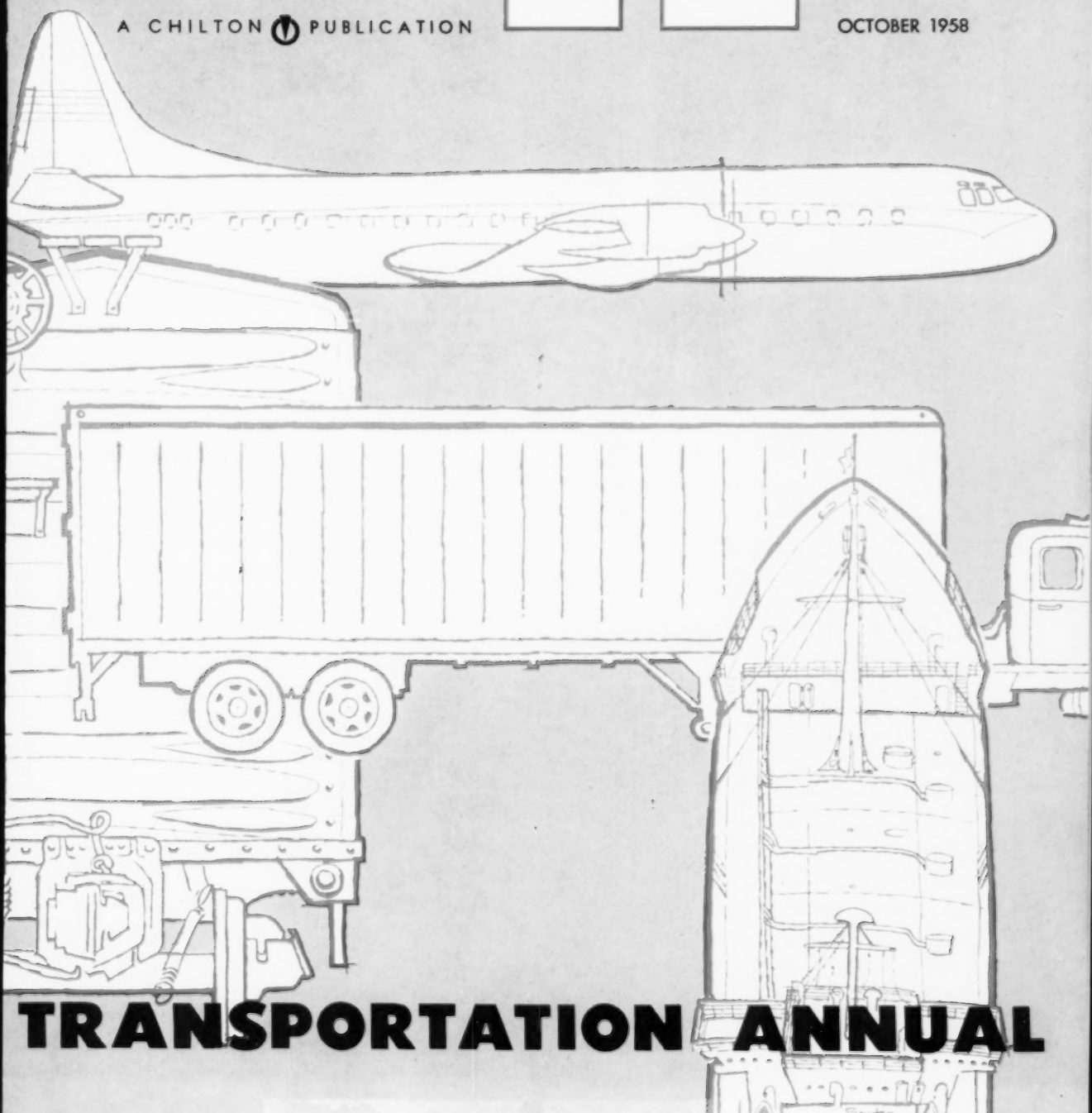


# DA DISTRIBUTION AGE

A CHILTON PUBLICATION

OCTOBER 1958



## TRANSPORTATION ANNUAL

# NEW

## and outstanding

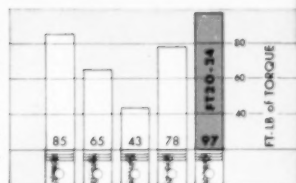
### ...ON FOUR BIG COUNTS

**ALLIS-CHALMERS  
FT20-24**

**2,000-LB  
LIFT TRUCK**



**OUT-POWERS** . . . with full 35 hp — the most in its class. Better yet, it's honest industrial engine power — built to develop high torque at *usable* working speeds for lift trucks.



The engine in the new FT20-24 develops 97 ft-lb of torque.

**OUT-MANEUVERS** . . .

operator steps onto the clean, open platform from either side . . . works comfortably on a wide, cushioned seat . . . spots loads quickly with responsive finger-tip controls . . . turns sharply . . . can have the advantages of optional POWER SHIFT torque converter drive . . . *moves more* day after day.

**OUT-CLIMBS** other 2,000-lb trucks . . . is sure-footed and tough. Just watch it take steep grades up to 40 percent, loaded. It has extra power, balanced weight distribution and greater lateral stability.



The FT20-24 with full load, will climb a 40% grade.

**OUTLASTS** . . . bonus strength from mast to rear counterweight keeps it on the job far beyond the usual life expectancy for lift trucks. There is no unnecessary strain on working parts. With automotive-type frame, the engine and drive components are not required to serve as structural members.

Further, the machine can be prepared for service in seconds — stripped for overhaul in minutes — and returned to work hours, even days, sooner than most machines.

How about a demonstration! Let your Allis-Chalmers dealer *show* you how the all-new FT20-24 can out-perform, and bring substantial savings in material handling costs. Send for NEW, FREE Booklet BU-485. Allis-Chalmers, Milwaukee 1, Wis.

BH-86

**ENGINE:** Industrial-type — Gasoline or LP Gas  
Displacement - - - - - 133 cu in  
Horsepower - - - - - 35 at 2,400 rpm  
Torque, ft-lb - - - - - 97 at 1,400 rpm

**GRADABILITY:**  
Truck will climb with full load - - - - 40% grade

**DRIVE:**  
Standard or (optional) POWER SHIFT with torque converter

**LIFTING:**  
Standard lift - - - - - 131 1/4 in.  
Lifting speed, loaded - - - - - 50 fpm  
Tilt angle - - - - - 10°

**Compare Performance . . .**  
**Compare FT20-24 Specifications . . .**  
**Compare Price !**

**DIMENSIONS:**  
Length to front face of forks - - - - - 69 in.  
Width, maximum - - - - - 32 in.  
Minimum intersecting aisles truck negotiates 55 1/2 in.  
Turning radius, outside - - - - - 62 in.

**TIRES:**  
Drive - - - - - 18 x 5 x 12 1/8 in.  
Steer - - - - - 16 1/4 x 4 x 11 1/4 in.

# ALLIS-CHALMERS







## Plane facts about fancy treatment

Your goods go "first class" when  
they go via Pan Am Clipper\* Cargo

The world's most modern air fleet—that's another bonus you get with the new Pan Am Profit Lift.

Up-to-the-minute equipment includes pressurized and temperature-controlled planes for even the most "delicate" cargo.

The world's most modern air fleet is just one of the five big "extras" you get with the new Pan Am Profit Lift.

Together, they add up to the most comprehensive service ever offered by ANY overseas cargo carrier.

**FASTEST DELIVERY TO ALL THE WORLD.** No other airline can match Pan Am's number of *direct* flights to and from the 6 continents. Result: no unnecessary transshipments, no time-wasting layovers.

**WORLD'S FASTEST, SUREST RESERVATIONS.** Space can be confirmed in 4 seconds flat, thanks to "PAT"—

electronic Pan Am Teleregister. But, reserved or unreserved, *all* Clipper Cargo is *expedited* cargo.

**WORLD'S MOST EXPERIENCED AIR CARGO CARRIER.** Pan Am handles 71% more overseas cargo than any other airline. Experienced personnel *keep track* of your shipment every step of the way.

**"DOORSTEP" SERVICE FROM ANYWHERE IN THE U.S.** If your town has a highway, railroad or airport, you can ship overseas by Pan Am. Just call PAA, your cargo agent, forwarder or local airline.

You enjoy service like this *only* when you ship via Pan Am Clipper Cargo, yet you pay the *minimum* prescribed rates.

Let Pan Am give *your* shipments "first-class" treatment. For more information, contact Pan Am (in New York, STillwell 6-7341), your cargo agent or forwarder.

## PAN AM CLIPPER CARGO

\*Trade Mark, Reg. U. S. Pat. Off.

**FASTEST DELIVERY TO ALL THE WORLD**



OCTOBER 1958

1

← Circle No. 1 on Card, Facing Page 51

*A triple threat...*

**IT TAKES "FORWARD THINKING"  
TO MAKE  
A "CARRIER" GREAT!**



● "Get through" performance worth cheering is B&O's goal in freight handling, SENTINEL Service gets your carloads where and when you want them, with siding-to-siding dependability. TIME-SAVER Service gets LCL from shipper to receiver platforms, with speed and handling care. TOFCEE piggyback gives you "all-weather" reliability from door to door on your trailer-loads. Try these "extra point" B&O services—*Ask our man!*



**BALTIMORE & OHIO RAILROAD**

*Constantly doing things—better!*

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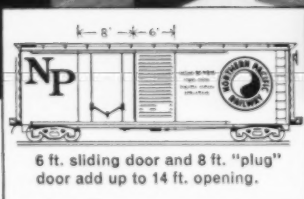
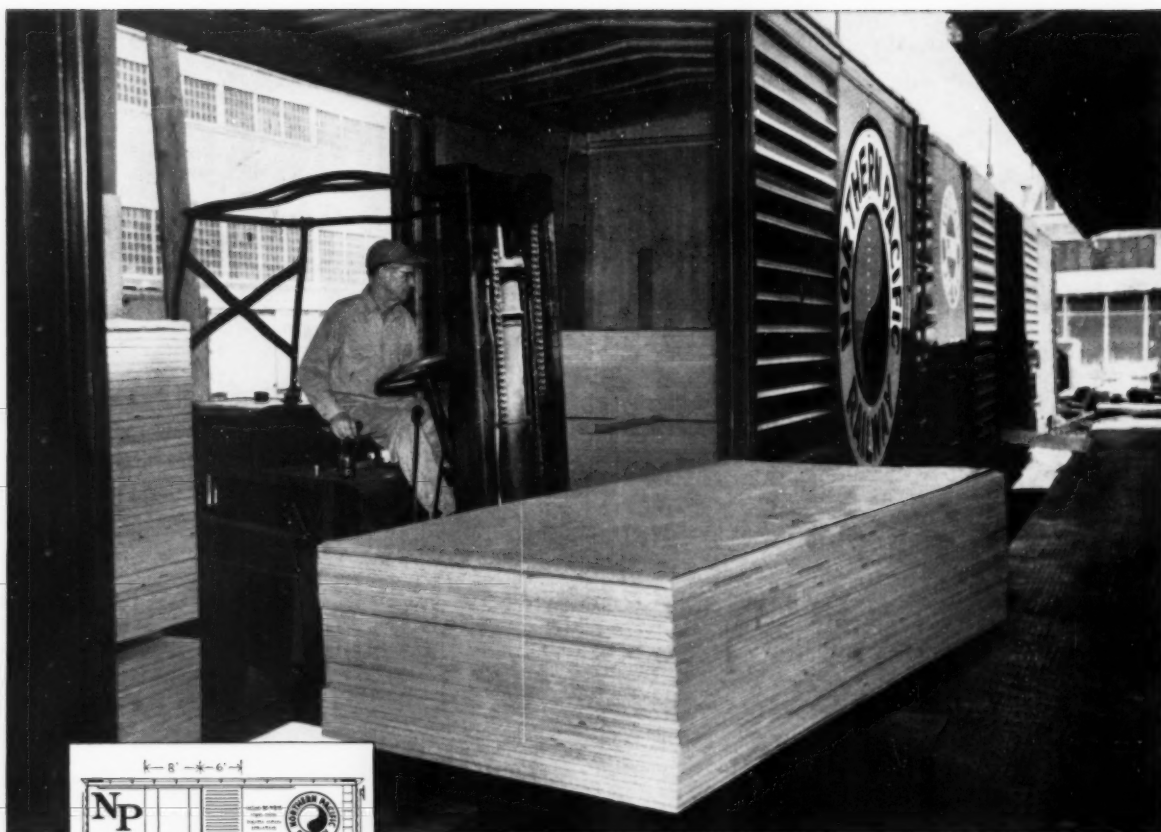
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1



1

**OPEN W-I-D-E!** Newest addition to Northern Pacific's big versatile freight fleet are these 40-foot box cars. Six-foot sliding door is ideal for grain loading. Open the 8-foot "plug" door, too, and you have a 14-foot clearance—just the car for loading plywood and other lading with a fork-lift.

2

**WHERE, OH, WHERE** is your shipment now? NP's "Passing Reports" and "Bad Order Set-Out Manifests" end the old guessing game. For quick, accurate information about deliveries, just call your nearest Northern Pacific traffic office. De-

tailed reports like this are issued every working day to every NP traffic office—keeping tabs on shipments to keep your shipments on time.

3

**CALL A CAB?** Communication from cab to caboose is easy with two-way train radio—pioneered by Northern Pacific. Modern electronic installations like this link NP trains end-to-end and also to the dispatcher, permitting tighter, faster scheduling of your freight with increased safety, too.

4

**BRINGING HOME THE BACON** the modern way. NP now offers, fast, efficient "piggy-back"

# NORTHERN PACIFIC-



**D MANIFEST NUMBER OF TRAIN**      **E NATURE OF SHIPMENT**      **F DESTINATION**

**C CAR NUMBERS**

**B RAILROAD OWNING CARS**

**A ORIGIN OF SHIPMENT**

NORTHERN PACIFIC RAILWAY COMPANY  
PASSING REPORT OF WESTBOUND SHIPMENTS  
ST. PAUL, MINN.

**G LAST PASSING POINT**

**H DATE PASSED**

MORRIS, O.	NYC	151234	MFST	29	STOVES	SEATTLE	NORTHTOWN	5
IVORYDALE	MILW	706837	MFST	36	SOAP	TACOMA	NORTHTOWN	6
LOUISVILLE	C&NW	81288	MFST	26	LIQUOR	HELENA	NORTHTOWN	4
AKRON, O.	PENNA	32754	MFST	18	TIRES	PASCO	NORTHTOWN	5
DETROIT	WAB	14798	MFST	32	MOTORS	YAKIMA	NORTHTOWN	7

2



3



4

service between South St. Paul and Fargo and between West Fargo and Chicago, hauling shipments of pork, beef and lamb in special refrigerated trailers. NP "piggy-back" service is available to customers in many other areas as well.

Do you have a shipping problem? NP's special-purpose freight cars may be the answer. Send now for our free illustrated pamphlet on Customized Equipment for special shipping needs. Write Otto Kopp, Vice President, Traffic, 421 Northern Pacific Railway, St. Paul 1, Minn.



**really terrific!**

OCTOBER 1958



5

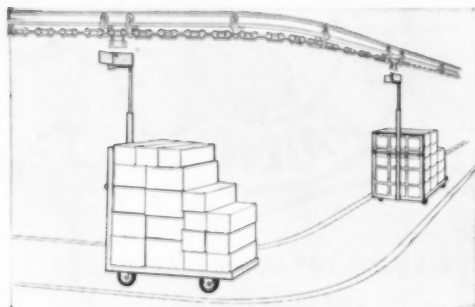
**SPECTOR MID-STATES**

# Good "warehousekeeping" comes easy

## with LINK-BELT Trukveyors



**IN-THE-FLOOR TRUKVEYORS** eliminate need for overhead structures, leave floor free of obstructions. Operating components are in the floor . . . out of the way, yet easily accessible.



**OVERHEAD TRUKVEYORS** are ideal where changes to floor are not desirable. Free-rolling trolleys operate on I-beams suspended by steel supports. Conveying medium is strong, long-lasting Link-Belt Rivetless chain.

**W**AREHOUSING is both fast and orderly at Seaway Wholesale Grocery, Cleveland, Ohio. Traveling smoothly at variable speeds of from 40 to 120 fpm, a Link-Belt in-the-floor Trukveyor quickly transfers incoming shipments to storage . . . moves sorted loads to shipping docks. There's no congestion . . . physical effort is held to a minimum . . . damage to merchandise is practically nonexistent.

Link-Belt Trukveyors—either in-the-floor or overhead—can bring similar efficiency and savings to *any* warehouse, regardless of size or layout. They accommodate changes in floor elevation, execute horizontal turns, permit fast disengagement of trucks at any point. And they're economical in initial cost as well as in operation.

**COLOR-SOUND FILM, "PATHWAY TO PROFITS,"** shows Trukveyors in action. For film or Trukveyor Data Book 2497, contact Link-Belt Executive Offices.

# LINK-BELT

**IN-THE-FLOOR AND OVERHEAD TRUKVEYORS**

**LINK-BELT COMPANY:** Executive Offices, Prudential Plaza, Chicago 1. To Serve Industry There Are Link-Belt Plants and Sales Offices in All Principal Cities. Export Office, New York 7; Australia, Marrickville (Sydney); Brazil, Sao Paulo; Canada, Scarborough (Toronto 13); South Africa, Springs. Representatives Throughout the World.

14,548

Circle No. 2 on Card, Facing Page 51, for more information

# ***SPECTOR*** ***MID-STATES***

## **NOW, THE BALANCED LTL PACKAGE**

### **you need to compete in today's market**

*Daily consistent service on your small shipments between  
more than 20,000 industrial and commercial markets.*



THE **Life's Wonderful** LINE

FREE DELIVERY AT  
DESTINATION

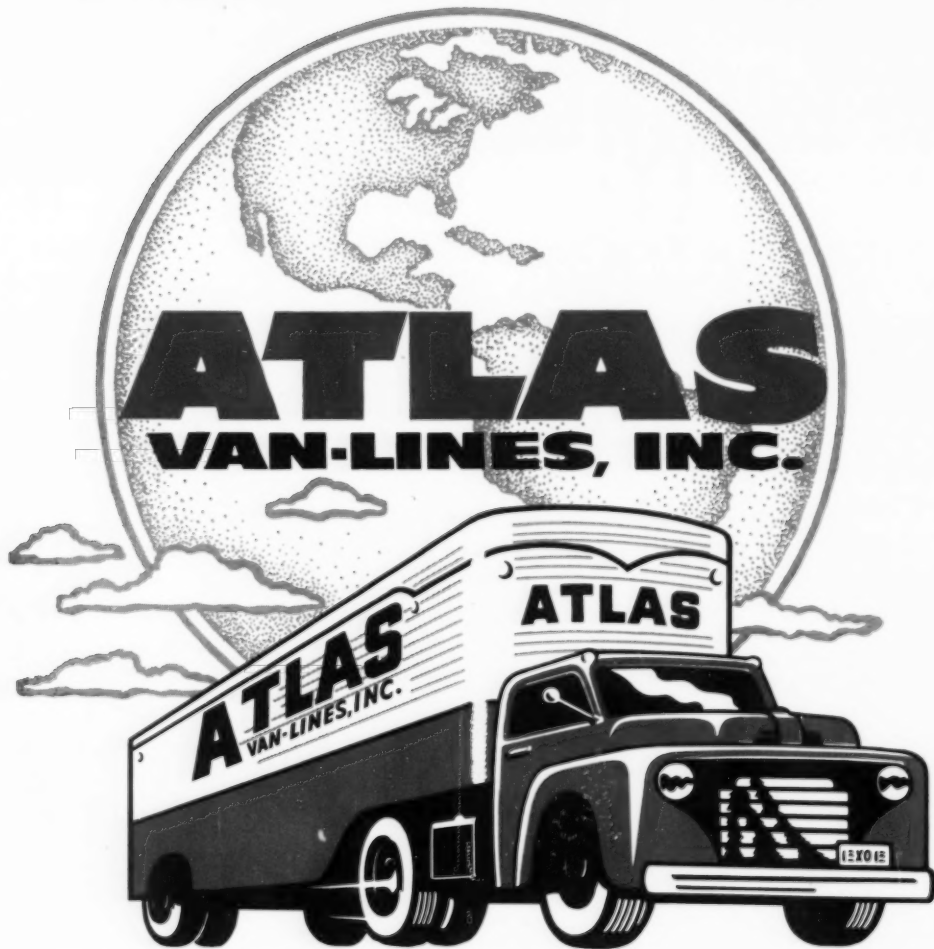
FREE PICK-UP  
ON ANY SIZE SHIPMENT



**SPECTOR FREIGHT SYSTEM, INC., 3100 South Wolcott Avenue, Chicago 8**

OCTOBER 1958

# ANNOUNCING



A single . . . efficient . . .  
coast to coast carrier  
organized by agents . . . for agents.

Local and long distance moving  
. . . warehousing . . . with agents  
in principal cities of the nation.

General Office:  
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# A MERGER

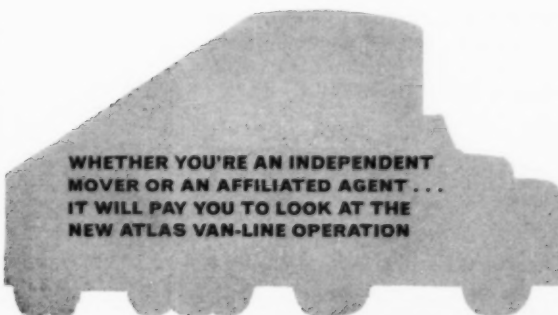
## **NOW!** *A New Nationwide Household Goods Carrier Offering Special Advantages To Both Agents and Shipper!*

With the recent I.C.C. approval of the key merger of Atlas Van Service, Inc. of Los Angeles into Atlas Van-Lines, a truly nationwide household goods mover has been born.

Coast to coast and overseas, Atlas Van-Lines is now a single line carrier with single line

authority, single line responsibility and single line efficiency.

More than ever, each Atlas agent benefits from his Atlas affiliation . . . more than ever, each Atlas agent is able to offer a fast, dependable, safe moving service to the public.



**WHETHER YOU'RE AN INDEPENDENT  
MOVER OR AN AFFILIATED AGENT . . .  
IT WILL PAY YOU TO LOOK AT THE  
NEW ATLAS VAN-LINE OPERATION**

- Atlas is organized by agents for agents . . . each agent with identical and equal opportunity . . . you operate unrestricted within the limits of your own ICC authority . . . yet you have all the advantages of a strong national affiliation.
- Atlas is not in competition with its agents . . . every sale is an agent's sale . . . there is no competing company sale's force . . . no competing company equipment . . . no competing company warehouses.
- On a long distance haul, you receive earned revenue as soon as collected by Atlas.
- Your van on the road has first priority for return tonnage . . . a strong centralized dispatching operation provides tonnage both ways.
- Atlas emphasizes service to key account sources through management control, merchandising and promotion.
- Expedited claim handling thru the agency organization has already resulted in high dollar return to the agents.

**YES!** AN ATLAS AGENCY IS A PROFITABLE AGENCY . . . WRITE . . . WIRE . . . PHONE TODAY . . .  
... THERE MAY BE A PLACE FOR YOU IN THE ATLAS ORGANIZATION

**ATLAS** VAN-LINES, INC.

OCTOBER 1958

### **ATLAS VAN-LINES, INC.**

8244 S. Ashland Ave., Chicago 38  
Agency Relations Dept.

Send me complete details on the new Atlas Van-Lines, and how I may fit into the organization.

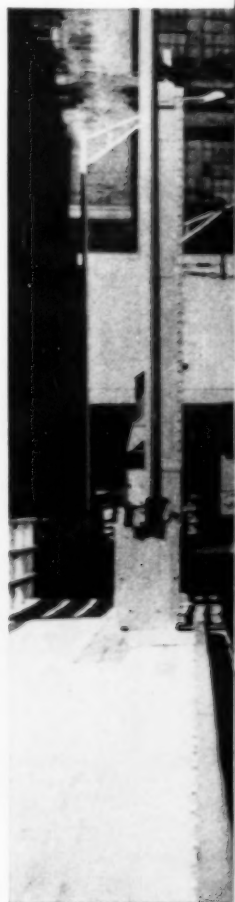
Company \_\_\_\_\_  
Address \_\_\_\_\_  
Contact \_\_\_\_\_  
Operates in \_\_\_\_\_  
\_\_\_\_\_

# Tandem-axle INTERNATIONAL are specialized to put

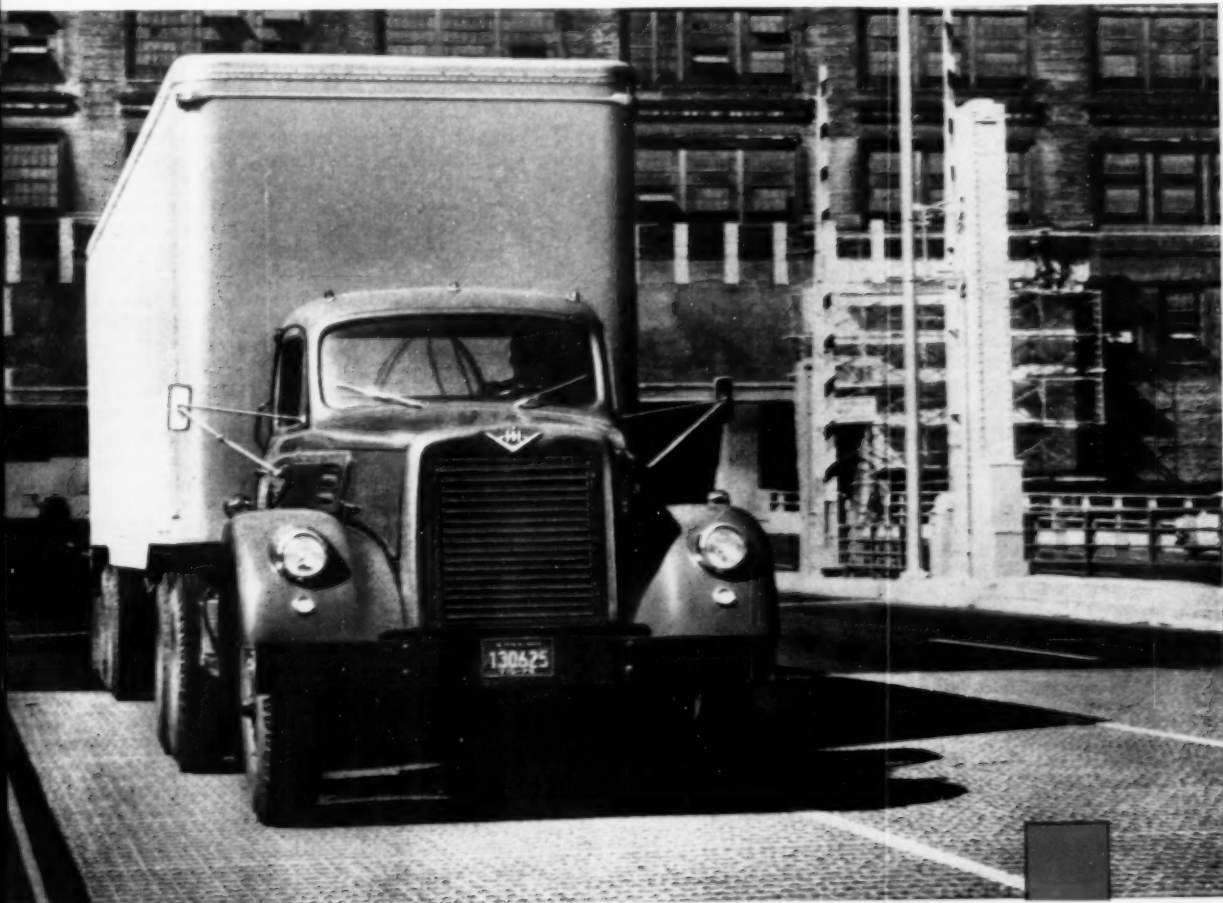
**V-8 powered.** From rugged cabs to weight-reducing chassis and tandem rear ends, six-wheel INTERNATIONAL V-8 Trucks offer more for less. Engines are perfectly matched to drive lines . . . give you a power train engineered exactly to your operation. All-truck engine design assures lower operating costs, longer life. Metered-flow water jacket evens engine temperatures. True truck pistons and rings reduce oil consumption. Finish-honed replaceable exhaust valve guides and self-aligning tappets further reduce nominal downtime. The pay-off: dependable trucks that get the job done on schedule! Ratings to 65,000 lbs. GCW.



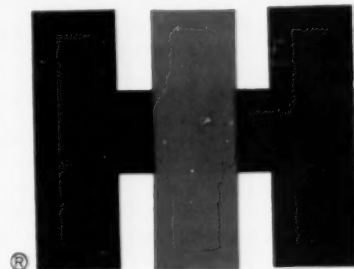
**Diesel powered.** From smallest to largest component, six-wheel model DCOF-405 INTERNATIONAL Trucks are premium-built for premium profits. These "Multi-Million-Mile" diesels haul bigger loads over the highway, trip after trip. Stop only long enough to make the turn-around and start off with another payload. After countless hours of "leave-the-key-on" operation, a growing list of prominent fleet owners are finding these custom-built DCOF-405's do the job to perfection. What's more, they are cutting overhead expenses with fewer trucks. Tandem-axle models for your job to 76,800 lbs. GCW.



TRUCKS  
more *pay* into *payloads*!



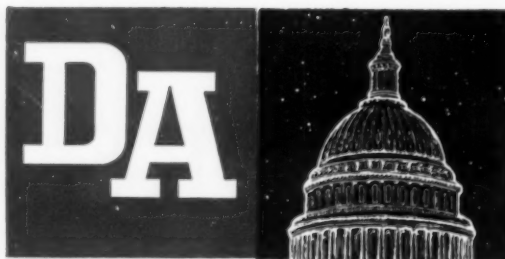
INTERNATIONAL  
TRUCKS  
cost least to own!



INTERNATIONAL HARVESTER CO., CHICAGO • Motor Trucks • Crawler Tractors • Construction Equipment • McCormick® Farm Equipment and Farmall® Tractors

Circle No. 3 on Card, Facing Page 51, for more information

# WASHINGTON



By Ray M. Stroupe, *Chilton Washington News Bureau*

**ICC PLANS ALASKA BRANCH**—Alaskan surface transportation soon will come under jurisdiction of the ICC. The agency is getting ready to establish a field office there. An ICC special bulletin will explain to shippers and carriers in Alaska the requirements of the Interstate Commerce Act. If new legislation is needed to insure that the Act will be readily extended to Alaska, the ICC intends to ask Congress for it.

**U. S. CARGO SUBS**—Cargo-carrying submarines may have an excellent future, the U. S. Maritime Administration indicates. Under the agency's contract, the experimental design now getting the most attention is for a sub using water-jet propulsion. However, this vessel, a cargo-and-engine hull surmounted by a bridge in a gondola, is only an interim type. Eventual aim is to build freight subs with commercially-feasible atomic engines.

**GETS HELPING ROLE**—The ICC has learned that emergency plans for mobilizing U. S. transport modes will be centered in the Office of Civil and Defense Mobilization, with the ICC cooperating. A smooth transition from peacetime activity to emergency operations under a special transport agency will be sought. No funds are included in its current budget to permit the ICC to do the planning alone.

**MOTOR CARRIERS MUST LIST AGENTS**—Motor carriers are cautioned by ICC to submit complete filings when asking for new operating rights. Specifically, the agency directs the carriers to name a statutory agent for each state to be covered in the grant of rights. Names and addresses of such agents must be filed with each of the states and with the ICC. Carriers will not be issued certificates or permits by ICC until they designate their agents.

**WEBB JOINS ICC**—Charles A. Webb, of Vienna, Va., has been named an ICC commissioner to finish the term of Robert W. Minor. That term ends on Dec. 31. Minor resigned in September, to join the New York Central System as vice president, soon after the Senate confirmed his appointment to a seven-year term beginning next winter. Webb, a lawyer, has been legislative assistant to Sen. Bricker, R., Ohio. He has served on the staffs of the Senate Judiciary and Republican Policy committees.

**GOVERNMENT TO STOCK FEWER ITEMS**—Fewer items than usual are to be added to government stocks of strategic materials, up to mid-1959. Scheduled for buying are amosite asbestos, small diamond dies, and muscovite block mica and film mica. The buying list is short because, the Office of Civil and Defense Mobilization says, Congress voted only \$3 million in new stockpile funds this year. But OCDM has about \$75 million in carryover stockpile funds.

**MEET ON AIR TRANSPORT**—Private industry and government speakers will discuss air transportation topics in Washington, Nov. 10-21. They are to take part in the 12th Air Transportation Institute, at American University. Chief fields to be covered are organization of air transportation, airline operations, and air transport and government relations. Emery F. Johnson, president of Air Cargo, Inc., will speak on cargo traffic and operations.

**RAIL LOAN OFFICE OPENS**—Railroad loan guaranty applications sent to the ICC will be processed by a new Section of Loans. This branch of the Bureau of Finance was created to help ICC administer the Transportation Act of 1958. Early in September, ICC had not received any applications. But it had changed one requirement to aid railroads seeking loans under the Act: Roads selling their securities need not ask competitive bids on them.

**NAVY TO TRY PNEUMATIC DUNNAGE**—The Navy soon will begin tests on pneumatic dunnage for the protection of freight shipments. The Naval Ordnance Materials Handling Laboratory, Red Bank, N. J., will do the first studies. The dunnage, developed and extensively tried by the Army, has an outer casing of nylon fabric and a butyl compound inner bladder. Quartermaster Corps tests indicate that it may save up to 78 per cent in labor and 46 per cent in materials.

**MAY CLAIM TRANSPORT TAX REFUNDS**—Refunds of federal transportation tax payments may accrue to some terminal and dock companies. The Internal Revenue Service describes a typical situation: A firm stores iron and steel products unloaded from ships. Sometimes the firm moves the products by rail from the dock to a storage pile. These moves, for company convenience, were not taxable, IRS says.



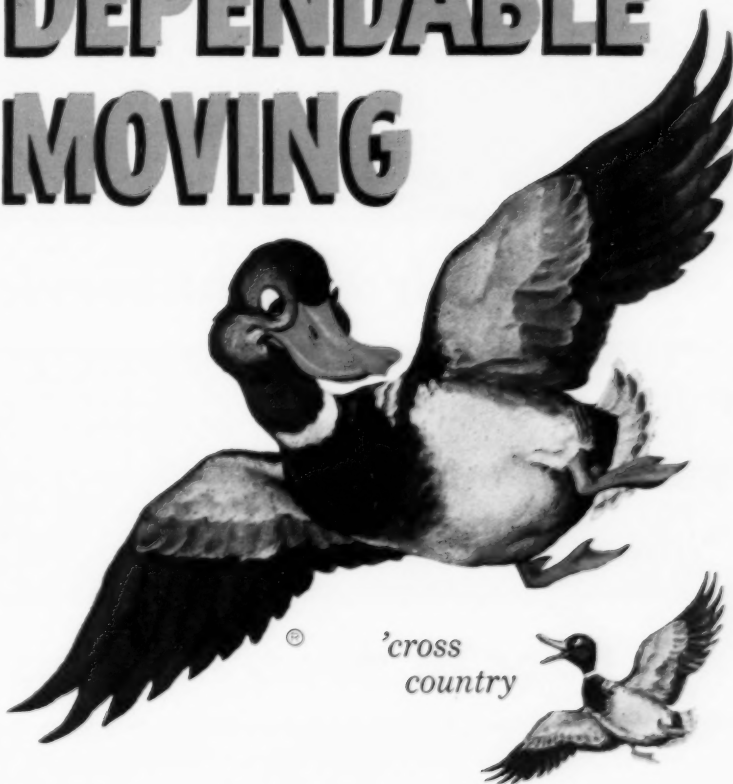
## Coming Events

- Oct. 13-15—NARW South Pacific Chapter, Fall Meeting, The Ahwahnee, Yosemite, Calif.
- Oct. 13-15—SIPMHE, National Industrial Packaging Handling and Shipping Show, Competition and Short Course, Coliseum, Chicago.
- Oct. 13-31—Transportation Executives Seminar, The Transportation Center, Northwestern University, Evanston, Ill.
- Oct. 14-15—Eastern Industrial Traffic League, Annual Convention, Adelphia Hotel, Philadelphia.
- Oct. 15-17—The Propeller Club of the United States and 1958 Merchant Marine Conference, Fairmont Hotel, San Francisco.
- Oct. 15-18—Movers Conference of America, 1958 Movers' Annual Assembly, Hotel Statler, Washington, D. C.
- Oct. 16-17—NARW North Pacific Chapter, Fall Meeting, Portland, Ore.
- Oct. 16-17—Central Freight Claim Conference, Fall Meeting, South Bend, Ind.
- Oct. 16-19—Missouri Warehousemen's Assn., Inc., Chase Hotel, St. Louis.
- Oct. 17—NFWA, 7th Annual Regional Operating Conference, Chase Hotel, St. Louis.
- Oct. 19-23—New York State Warehousemen's Assn., Inc., The Concord Hotel, Kiamesha Lake, N. Y.
- Oct. 20—NFWA, 7th Annual Regional Operating Conference, The Concord Hotel, Monticello, N. Y.
- Oct. 20-21—Boston Chamber of Commerce, Conference on Distribution, Hotel Statler, Boston.
- Oct. 20-24—National Safety Congress and Exposition, 46th Annual Meeting, Chicago.
- Oct. 24—NFWA, 7th Annual Regional Operating Conference, Lord Baltimore Hotel, Baltimore, Md.
- Oct. 25-26—Delta Nu Alpha Transportation Fraternity, Inc., Annual Meeting, Minneapolis, Minn.
- Oct. 26-31—International Road Federation's 3rd World Meeting, Mexico City, Mexico.
- Oct. 27-29—American Management Assn's, Truck Fleet Operations Seminar, Hotel Astor, New York.
- Oct. 27-31—Freight Loss and Damage Prevention Section, AAR, 14th Seminar, AAR Research Center, Chicago.
- Nov. 3-5—American Management Assn's, Writing Specifications for Corrugated Containers Seminar, Hotel Astor, New York.
- Nov. 9-12—National Defense Transportation Assn., 13th Annual National Convention and Logistics Forum, Sheraton-Jefferson Hotel, St. Louis, Mo.
- Nov. 10-21—The American University, 12th Air Transportation Institute, Washington, D. C.
- Nov. 14-16—ATA National Truck Rodeo, Lido Hotel, Miami Beach, Fla.
- Nov. 16-21—American Truck Assns., Inc., Annual Convention, Miami Beach, Fla.
- Nov. 17-20—National Assn of Railroad and Utilities Commissioners, Annual Convention, Phoenix, Ariz.
- Nov. 19-20—Railway Progress Institute, Annual Meeting, Hotel Commodore, New York.
- Nov. 19-22—North American Van Lines, Annual Convention, Edgewater Beach Hotel, Chicago.
- Nov. 20-21—National Industrial Traffic League, Annual Meeting, Hotel Commodore, New York.

### Shippers' Advisory Boards

- Oct. 15-16—Midwest, Rockford, Ill.
- Oct. 20-30—Northwest, Fargo, N. D.

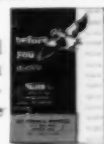
# DEPENDABLE MOVING



### "Allied's sure our good friend"

It's so much easier for you . . . and *safer* for your things when you move with Allied—the No. 1 specialist in long distance moving (packing and storage, too). He'll handle all the details, from packing bric-a-brac to arranging furniture. Your goods are moved with expert care, and *right on time!*

**FREE BOOKLET**—Ask your Allied Mover for your copy of "Before You Move," a helpful booklet on trouble-free moving. Look for his name in the Yellow Pages under "Movers."



## CALL YOUR ALLIED MOVER



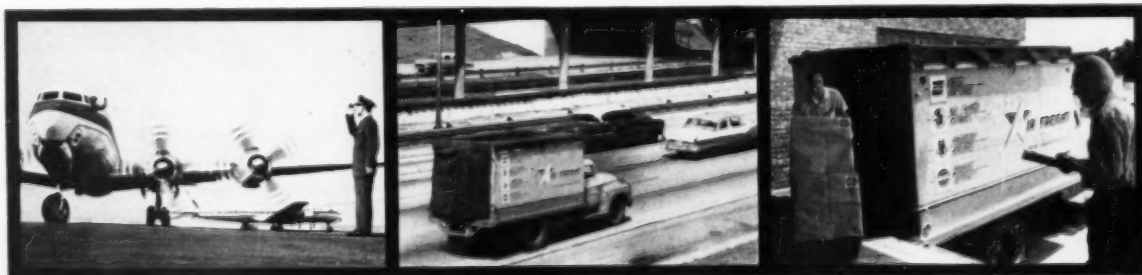
ALLIED VAN LINES, INC. • WORLD'S LARGEST LONG-DISTANCE MOVERS



## **United Air Freight service**



***is door to door, relieves you of***



***pickup and delivery problems***

**As convenient (and fast)** as dropping an air mail letter in the box. Turn your shipment over to United *at your door* and forget about it. It will arrive at your customer's door on time and appreciated.

United's pickup and delivery service is an extension of your shipping department. Takes the strain off traffic managers, keeps inventory low, frees warehouse space.

This service, plus United's radar dependability, 2000-community reach and Reserved Air Freight make a solid case for calling United when you stamp cargo "Ship Best Way."



For service, information or free Air Freight booklet, call the nearest United Air Lines representative or write Cargo Sales Division, United Air Lines, 36 South Wabash Avenue, Chicago 3, Ill.

**GET EXTRA DEPENDABILITY, EXTRA CARE—SHIP UNITED, THE RADAR LINE**



# NEWS

## Winning Clubs Announced In Transportation Contest

Winning clubs in the National Transportation Week Contest were announced today by Frank L. O'Neill, president of the Associated Traffic Clubs of America and general traffic manager of Minnesota Mining and Manufacturing Co.

Prize-winning clubs are recognized for doing the best over-all promotion job in connection with the week. Winners, by categories, are: Group A, Nassau-Suffolk Traffic Club, Long Island, N. Y.; Group B, tie between the Oakland Traffic Club and the Transportation Club of Salt Lake City; and Group C, tie between the Traffic Club of St. Louis and the Milwaukee Traffic Club.

## Truck Leasing System Re-Elects Amor President

The National Truck Leasing System, at its recent Annual Meeting in Chicago, re-elected W. Howard Amor, of Cleveland, as its president.

Other officers elected are: Frank Max Jr., Baltimore, vice president; Haskell Schultz, Fort Wayne, Ind., treasurer; and Nathan Katzman, New York City, secretary. The executive committee will consist of Howard Willett, Jr., Chicago; J. R. Nuchols, Los Angeles; Charles Higgins, Jr., Boston; John Black, Jr., Birmingham, Ala.; and Hirschel C. Samit, Montreal. Miss Martha Dunlap continues as executive director.

## ICC Cuts Rail Freight Line-Haul Increases, Adds To Charges As Decision on Ex Parte 212 Is Reached

An overall average increase of 2.3 per cent in rail freight rates and charges results from the ICC's final decision on Ex Parte 212.

Increases consist of percentages, flat increases and percentage increases subject to maxima or minima. Also, in cases of accessorial charges, the increases include new charges, and increased charges unrelated to present charges, with no increase at all on certain commodities, hauls, and services.

—DA—

*Railway Express recently signed an agreement with the International Air Transport Association making REA an International Air Cargo Sales Agent in the United States.*

## Carrier Conference Officers



New officers of the Middlewest Shipper-Motor Carrier Conference for 1958-59 are shown at the organization's sixth Annual Meeting held recently in Omaha. Seated (l to r) are: Euell J. Rubert, Powell Bros. Truck Line, vice president; Grant L. Moran, Western Auto Supply Co., president. Standing (l to r) are: Maurice Rudow, Wilson Storage and Transfer Co., treasurer; R. F. Trep-tow, H. D. Lee Co., Inc., secretary

Charges for railroad service are allowed to advance more than was permitted last February. The ICC granted a line-haul rate boost of \$183.5 million. It also approved \$8 million in higher accessorial charges. Now the ICC rejects \$10 million in line-haul rates, particularly on pig iron, scrap iron, and steel.

But the Commission allows accessorial-charge increases of \$22 million. Increases are for waterborne traffic and on loading and unloading at Eastern ports.

—DA—

## Traffic League Election

L. Edward Galaspie, director of traffic for Reynolds Metals Co., was elected president of the Southern Traffic League at its recent annual meeting in Chattanooga. Other officers are: W. L. Murph, Jr., of Cannon Mills Co., first vice president; Caughey B. Culpepper, Atlanta Freight Bureau, second vice president; C. L. Denk, Jr., Fulton Bag and Cotton Mills, chairman of the Board, and Harry F. Gillis, Washington, executive secretary.

(Please Turn Page)



**RIGHT ON SCHEDULE, SIR!**

Good news for any shipper—these welcome words from his Ringsby service representative. Follow-through is this man's specialty, from original pickup order to final delivery. At his fingertips lie Ringsby's transcontinental teletype network... radio-controlled pickup and delivery fleets... the whole vast resources of the Ringsby Rocket System, to ride herd on your freight every mile of the way! Ringsby's customer relations people are carefully trained to serve your needs... provide the necessary control even on your smallest LTL shipment. Tight schedule? Tricky cargo? Next time call this "can do" man... ship it Ringsby Rocket—the fastest distance between two docks.

**RINGSBY**  
TRUCK LINES, INC.

GENERAL OFFICES: 3201 Ringsby Court • Denver 5, Colorado

LINE OF THE ROCKETS



## STEAMBOAT

In 1811, four years after Robert Fulton steamed his *Clermont* down the Hudson, Nicholas Roosevelt (Teddy's Great Great Uncle) launched the Western Rivers' first steamboat, the *New Orleans*.

As the awesome Comet of 1811 streaked the sky above, the 148-foot, 100-horsepower side-wheeler set out from Pittsburgh for New Orleans on a maiden voyage "where anything could happen." Most everything did.

Just above the Falls of the Ohio, near Louisville, Mrs. Roosevelt gave birth to a baby. Just below the Falls, the *New Orleans* was unsuccessfully attacked by Chickasaw Indians.

Then devastating earthquakes hit the Ohio and Mississippi Valleys. The river bed shifted, whole islands and other landmarks disappeared. Refugees begged to be taken aboard. The Ohio shook so hard that passengers became seasick.

As the *New Orleans* left

the earthquake belt, she caught fire and most of the forward cabin was destroyed. And then came love. The ship's captain concluded a shipboard romance with Mrs. Roosevelt's maid, and married her at Natchez.

The success of the *New Orleans* heralded a new era. In the next three decades, 729 steamboats were built, and the Mississippi System became the world's great stream of commerce.

Today, 147 years later, the Union Barge Line Corporation—as a common and contract carrier—is regularly retracing the voyage of the *New Orleans* with fast, efficient diesel-powered towboats, and sleek welded-steel barges. Today, UBL shipment means least expensive shipment. It means prompt, dependable, safe deliveries and a standard of service that is unexcelled anywhere. Find out what shipment

by UBL can mean to your profit picture.

Contact:

**UBL**

**UNION BARGE LINE • PITTSBURGH 22, PA.**

## News...

(Continued from Preceding Page)

### News Briefs

A two-day conference of truck terminal managers will be held at the Park Sheraton Hotel, New York, October 22-23 in conjunction with the American Trucking Associations, Inc.

Sailing schedules for trailerships in Pan-Atlantic Steamship Corporation's Sea-Land Service have been revised as follows: a trailership will sail from New York (Port Newark) to Puerto Rico each Thursday. It will arrive in San Juan on the following Tuesday, call at Ponce (P.R.) on Wednesday, and leave for the northbound voyage Wednesday night. Sailings to and from Houston will occur on Wednesday instead of Thursday.

Representatives of the Military Traffic Management Agency were the guests of United Van Lines during the group's joint Military-Industry meeting held in St. Louis, recently.

Tentative flight times have been announced by American Airlines for its Boeing 707 Flagship jets scheduled to begin service in January. They are: New York to Los Angeles, 5½ hr non-stop; Chicago to Los Angeles, 3 hr 50 min non-stop; and San Francisco to New York, with stop at Chicago, 5 hr 30 min.

Horace T. Potts Co. has presented a four-year scholarship for use at Temple University, Philadelphia, to Vincent F. Ghivizzani. Ghivizzani will study industrial distribution.

Pan American World Airways Trans-Atlantic jet service will be inaugurated on October 26 with daily flights between New York, Paris, and Rome. Flying time between New York and Paris will be seven hours.

Reduction of one day in the east-bound freight schedules for California and Pacific Northwest shippers of fresh fruits and vegetables will become effective November 1, the Union Pacific Railroad announced.

A used equipment center, designed to buy, sell, or trade used fork trucks of any type or make, has been opened by Clark Equipment Company's New York sales and service branch. General offices for Clark Equipment International, C. A., have been established at Havana, Cuba.

M-H Equipment Co., Dallas, Texas, announces its second essay contest. Subject for this year's contest is, "Our Experience With Four-Wheel Carts." It is limited to members of the Operations Council-ATA, member companies, and their employees responsible for freight handling operations.

The Milwaukee Road, Chicago, Ill., has added the first of 1000 newly built 50-ton capacity box cars.

(Please Turn to Page 19)





Photo courtesy of Cities Service Oil Company (Delaware)

## *Now! Stack 30% higher...load into boxcars too!*

The Clarklift fork trucks pictured above are demonstrating a new *dual* function. They stack 30% higher than equipment of similar, retracted mast height... can *also* drive through low boxcar doors and other tight clearances. It's made possible by Clark's new *Triple Stage Upright*.

Actually, it means you're getting two machines in one. You are able to take better advantage of the *full* height of your warehouse... yet, use the *same* fork truck for loading rail cars or highway

trucks, low-door elevators, etc. The Triple Stage Upright enables your equipment to *work full time*, and on many *varied jobs* with no stacking height loss, no clearance problems, *no work stoppages*.

A specification sheet showing complete details is available on request.

Simply write: Triple Stage Upright, Clark Equipment Company, Battle Creek, Michigan.

**CLARK®  
EQUIPMENT**

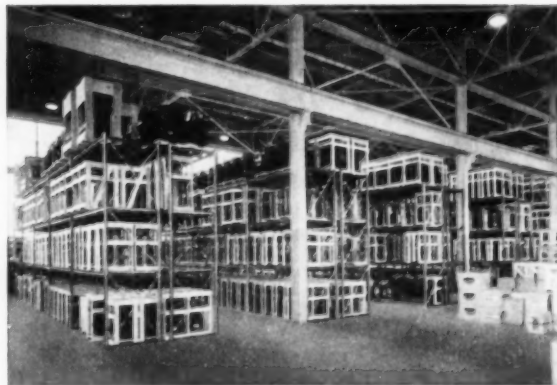
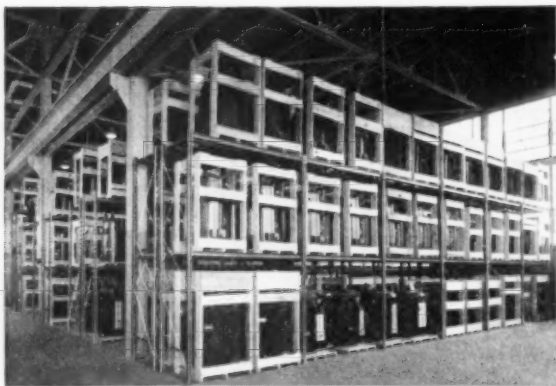
CLARKLIFT is a trademark of Clark Equipment Company

another important installation

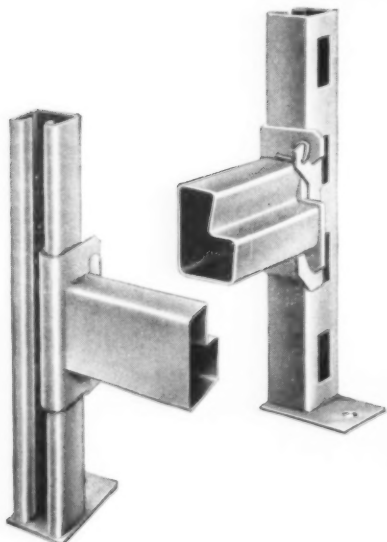
*American*

**Slide-n-Lock  
adjustable**

**STORAGE RACKS**



American Slide-n-Lock Rack installation — Westinghouse Electric Corp. Warehouse — Cincinnati, Ohio.



View on left above shows the smooth line construction of the aisle side of post and stringer. There are no protruding edges to create hazards. View on right shows the rigid connection when the stringer is "locked" to the post. Both views show the "L"-shaped tubing (no open seams — it is a one-piece continuous welded tube). Stringers raise and lower like a window.

Regardless of your storage problem, you can always depend on American Storage Racks for the most economical and most efficient handling of live storage. American Racks are quality built . . . built to withstand rough, tough usage. Before you decide on any type of rack, investigate the merits of the American Slide-n-Lock Rack . . . a rack tailored to your needs. Here are a few of its many features . . . Stronger and heavier POSTS for greater resistance to shock and abuse . . . "L"-shaped — no open seam — STRINGERS (see copy at left) . . . greater aisle safety (see copy at left). Double cross bracing — material always in tension and not compression — means greater rigidity. Rack can be adjusted to floor irregularities with turnbuckles.

send for catalog

**over 800 different sizes and capacities  
from 5 basic parts**

NO BOLTS

NO WELDING

IMMEDIATE DELIVERY



**AMERICAN METAL PRODUCTS COMPANY**  
STORAGE RACK DIVISION

5959 Linsdale Ave. **amp** Detroit 4, Michigan

## Chuting the News . . .

(Continued from Page 16)

### Baker Describes Education for Transport Statesmanship At 13th Annual Meeting of AST&T; New Officers Elected

George P. Baker was the principal speaker at the American Society of Traffic and Transportation's Annual Meeting in New York.

Baker suggested that "training for statesmanship through stimulation, directly and indirectly, of small non-academic discussion groups where knowledgeable men with different immediate interests, but a few very common ones, can actively discuss policy problems, can discuss narrow issues and broader issues in the transportation field and do so without forgetting how the working out of these issues may affect private enterprise in transportation, the private enterprise system in this country as a whole, and actually, as in truth the case, the survival of this nation as a free country."

Baker, professor of transportation at Harvard Business School and president of the Transportation Association of America, concluded that, "it is important to keep the transportation laws up to date as a part of preserving the private enterprise system in transportation." There must be "agreement rather than dissension. You can only get agreement through compromise; it takes statesmen to get those compromises. We must, therefore, have statesmen in the transportation field."

The following were elected to Society offices: Frederick A. Doebber, chairman of the Board; Albert P. Heiner, president; Frank J. Ryan, executive vice president; Kenneth H. Jamieson, vice president; Ralph E. Covey, vice president; Herschel A. Hollopeter, secretary-treasurer; Dr. Virgil D. Cover, director of education; Frank H. Cutaia, general counsel; and Francis P. Ryan, registrar.

*The TMI School of Transportation, New York, has revised its six semester comprehensive course on transportation and traffic management, TMI also offers a SIPMHE-approved course in industrial packaging.*

### Liquid Sulphur Shipped



Two floating "thermos bottles" are carrying shipments of liquid sulphur over the inland waterway. The two-barge, integrated tow, built by Dravo Corp., carries 5000 long tons of sulphur from Beaumont, Texas, to Montsanto, Ill. Texas Molten Sulphur Transport, Inc., is the operator

*The Sixth Annual Meeting of the National Small Shipments Traffic Conference Inc. was held recently at the Congress Hotel in Chicago.*

### 56 Speakers Scheduled By Packaging Institute

Twelve hundred packaging experts are expected to attend the 20th Annual National Packaging Forum of the Packaging Institute at Chicago's Edgewater Beach Hotel, October 13-15. They will hear 56 speakers.

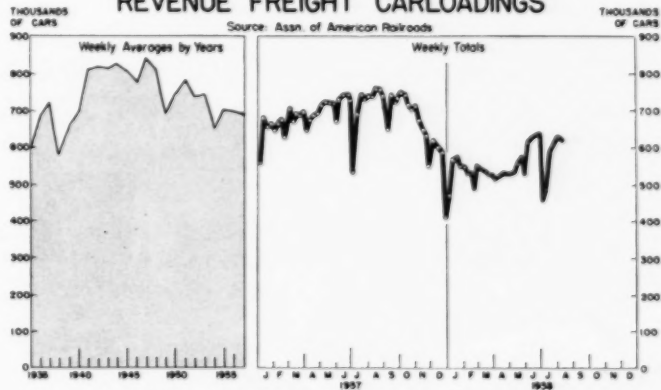
A feature of the sessions will be a closed-circuit TV presentation, originating in Charleston, S. C., which will show the actual production of a new stretchable paper. The show will be telecast from the plant of the West Virginia Pulp and Paper Co.

### Railroads Honored for Safety

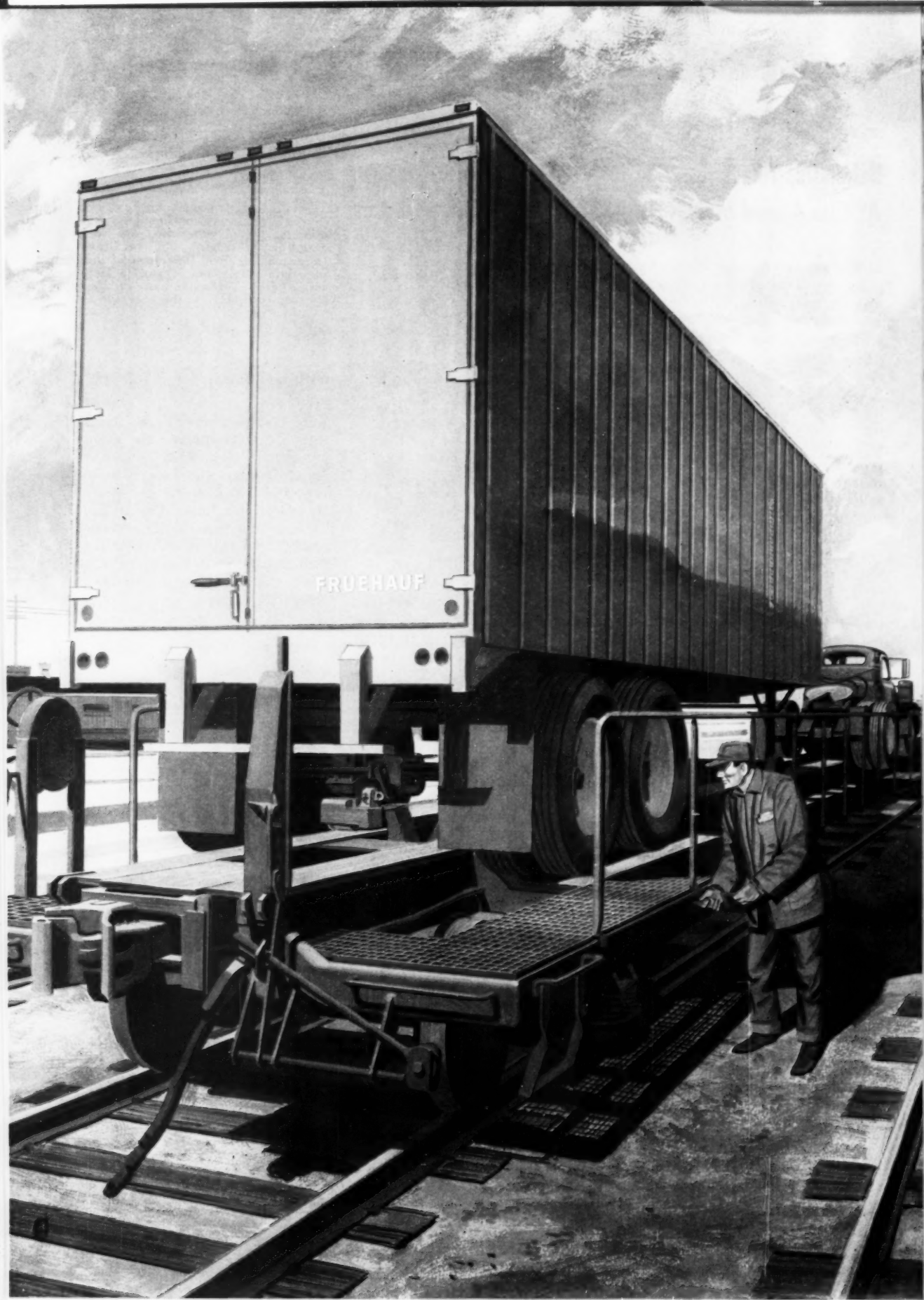
Fifteen railroads and affiliates were presented with E. H. Harri-man Memorial Awards for safety recently in New York. The New York, Chicago and St. Louis received the gold medal for Group A, the largest lines. The Duluth, Missabe and Iron Range was the Group B winner, being chosen from medium-size roads; and the Bessemer and Lake Erie, won in Group C, smaller carriers.

*The utility and feasibility of an underwater cargo vessel is being investigated by the Aerojet-General Corp., Los Angeles, under a working study contract with the U. S. Maritime Administration, U. S. Department of Commerce.*


### REVENUE FREIGHT CARLOADINGS



Loadings of revenue freight during week ended Aug. 9 totaled 618,580; a month ago 681,142; a year ago 748,671.







---

## In every phase of piggybacking, you save money with the Clejan\* car

*With Clejan Piggy Back, weight savings alone can mean the difference between profit and loss!*

---

**Lightest piggyback car in tare weight.**

The standard Clejan car weighs only 50,000 lb.—20,000 lb. less than the next lightest car.

**Lowest priced piggyback car.** The Clejan car is designed exclusively for piggyback service; elimination of non-essentials brings costs down.

**Fastest to load and unload.** In less than a minute, one man on the ground can lock a trailer into place. Guided loading and built-in mechanical tie-downs reduce man-hours at terminal points.

**Permits intermix of trailers and containers.** It's the only piggyback car that requires no modification.

**Most economical to operate.** Less weight means fewer trains are needed. Speed and ease of loading mean faster train make-up, and less yard switching.

**Best railroad clearance.** It is the only piggyback car that can take a standard trailer, 12' 6" in height, over all major rail lines.

**Maximum protection for lading, trailer or container.** Due to patented shock absorbing devices that permit the trailer to move 10" under impact, there is 75% reduction in impact to trailer and loadings, over impact to rail car at 8½ mph.

*These are some of the reasons why the Clejan car is becoming the standard of industry. Clejan cars represent 10% of all piggyback cars in service—yet in 1957, they carried 25% of all piggyback freight.*

For further information on Clejan Piggy Back, call or write the nearest General American office. You'll find . . . it pays to plan with General American.

*\*CLEJAN—pronounced CLAY-JOHN*



Piggy Back Division

**GENERAL AMERICAN TRANSPORTATION CORPORATION**

135 South LaSalle Street • Chicago 90, Illinois • phone: FI nancial 6-4100

---

Circle No. 21 on Card, Facing Page 51, for more information

In South America, We like this picture



It taught us to

## *"Ship Via Port of Long Beach"*

*Si, señor — South American traffic men, exporters and importers have found it wise to ship via Long Beach. We save hours and days with the frequent sailings, short run high-seas-to-berthing, the fast, mechanized handling, and the great, firesafe transit sheds. Land transportation is fast to all points. Smart, thorough Operations speeds and protects our cargoes. Yes, there are good reasons for shipping via Long Beach. Try it and see!*

**AMERICA'S  
MOST  
MODERN  
PORT**

### *Are You Missing This?*

**TRAFFIC AND SHIPPING MEN:**  
*We'll be happy to put you on the list to receive Harbor Highlights, the Port's free quarterly news magazine. Just write today on your letterhead!*



**P O R T   O F   L O N G   B E A C H**

**P.O. Box 570 • 1333-A El Embarcadero • Long Beach 2, California**

Circle No. 6 on Card, Facing Page 51, for more information



B. R. Dew confers with B. B. Irwin, Chief Dispatcher at Rock Island, Ill.

*Can railroads offer  
personalized service?*

## On the Rock Island, Yes

*to quote B. R. Dew, superintendent of the Rock Island Division*

From time to time shippers complain that some railroads are too big to care about a single car of freight . . . that the persons affected by a delayed shipment are treated with indifference.

"This isn't true of the Rock Island," says Mr. Dew. "We don't function as one huge, impersonal railroad. Rather, we operate on a divisional basis—as seven small, integrated, well organized roads.

"On the Rock Island Division, for instance, I have 3,000 men helping me run 1500 miles of track. This is a workable size—one that enables us to be on top of every situation.

"When a bad order car is set out en route, a report goes immediately to my chief dispatcher. He does two things fast: (1) dispatches a work crew to repair the car; (2) teletypes the transportation officer in Chicago, who im-

mediately wires or phones the appropriate traffic representative. He in turn informs the shipper or consignee without delay. Usually the car is repaired and back in service within 24 hours, and the interested parties are again notified so they know the exact status of the shipment at all times."

Personalized service—this, we believe, is what makes friends for the Rock Island. We may slip occasionally. But only occasionally. The important thing is that Rock Island people do take a personal interest in your shipments. Our job is to keep shippers happy, and if we're not doing it, we want to hear about it.

Route your next shipment via Rock Island. Give us a chance to prove that "personalized service" is more than an empty phrase.

If you have any comments, pro or con, regarding our rates or services, we invite you to discuss them with your Rock Island traffic representative.

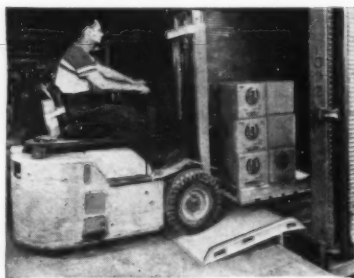


**ROCK ISLAND LINES**

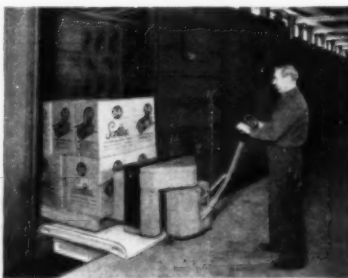
*The road of planned progress...  
geared to the nation's future*

CHICAGO 5, ILL.

# Magcoa LIGHTWEIGHT equipment cuts costs!



TRUCK DOCKBOARDS



RAIL DOCKBOARDS



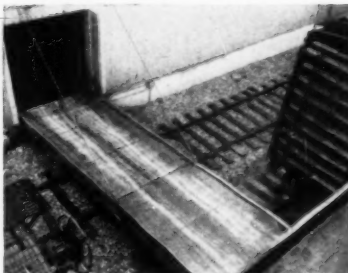
RAMP-DOCKBOARDS  
(COMBINATIONS)



YARD RAMP



DOCK EXTENSIONS



CROSS-OVER BRIDGES

## Gives one man the ability of a crew!

One man can lift and position a lightweight Magcoa Dockboard . . . in seconds. It saves manpower . . . speeds loading. That same man can roll a Magcoa Yard Ramp into position . . . and zoom! You've got an extra dock. All Magcoa equipment is lightest weight . . . always engineered to your specific needs. In fact, it's guaranteed to fit exactly. Name your problem. Difficult Docks are our specialty.

**magcoa**  
TRADE MARK

**MAGNESIUM COMPANY  
OF AMERICA** • MATERIALS HANDLING DIV.

East Chicago 3, Indiana • Representatives in Principal Cities

- ☐ Please send literature on Magcoa Dock Equipment.  
☐ Have a representative call—I've got a specific problem.

Name and Title \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City-Zone-State \_\_\_\_\_

Also designed and manufactured in Canada by Magcoa Limited, 277 Kipling Ave. South, Toronto, Ontario

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## MEN

### IN THE NEWS

#### Traffic

Clarence E. Simmons — appointed district traffic manager, Aluminum Co. of America's Vancouver, Wash., operations; James M. Tarter—new eastern traffic manager.

Percy T. Brewbaker named general traffic manager; Lorne Wilson—transportation consultant for new Corporate Traffic Dept., Hooker Chemical Corp., Niagara Falls.

Don W. Sheedy—advanced to traffic manager, Hyster Company's Danville Plant.



John N. Lind (right)—promoted to director of transportation for National Supply Co., a subsidiary of Armco Steel Corp.; R. W. Kelly (left)—promoted to general traffic manager of Armco division; William Rehse—appointed traffic manager-service; and D. F. Earhart—new traffic manager-rates.

Everett A. Weathers—named general manager of traffic, Continental Can Co., New York.



John J. Murphy—appointed assistant general traffic manager, U. S. Gypsum Co., Chicago; Trenham S. Turton—named traffic manager-research and audit; Howard L. Frisbie—assistant western traffic manager; Walter G. Gray, Jr.—assistant traffic manager-research and audit; Reynold A. Sandberg—supervisor-traffic research; Earl J. Wahl—assistant traffic manager-motor; Roy W. Dahlberg—assistant traffic manager-rail; and Donald R. Vandermyde—supervisor-motor rates and service.



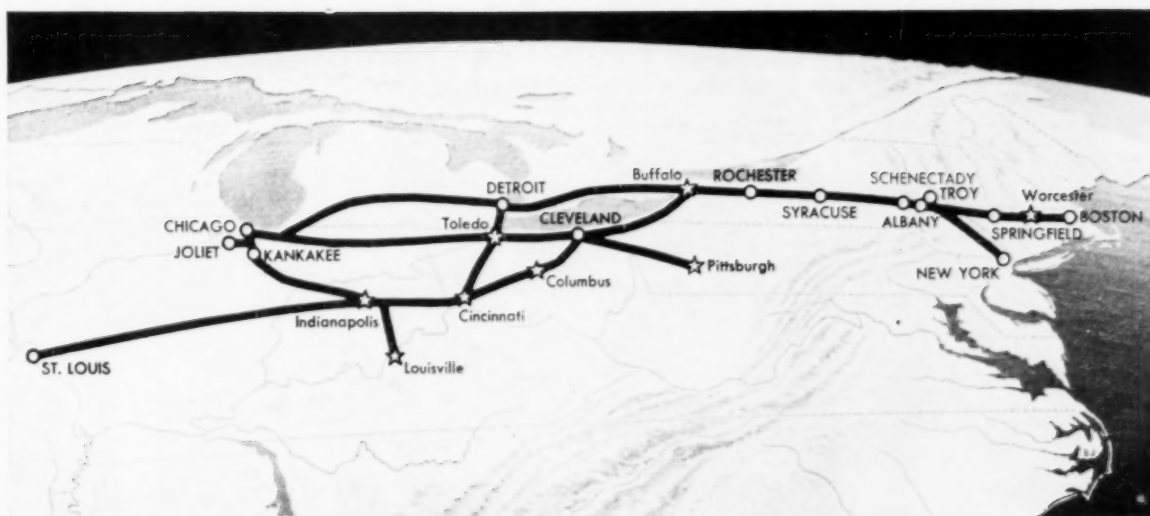
Carl M. Abernathy—is the new traffic manager for Keystone Steel and Wire Co., Peoria, Ill.

G. Robert Hallett, Jr.—becomes traffic counsel for the American Home Lighting Institute.

H. M. Thornton—new general warehouse and transportation manager for Colonial Stores, Atlanta, Ga.

DISTRIBUTION AGE





○ Flexi-Van Service now available  
☆ Service starting soon

## Flexi-Van now serves 14 areas— expands to 8 more soon!

### Rail-highway Service puts your plant and your cus- tomers on the main line of the New York Central

New York Central's Flexi-Van Service gives you the advantages of door-to-door pick-up and delivery, plus the speed and all-weather dependability of rail transportation.

Here's how it works: A Flexi-Van picks up your shipment at your loading platform . . . it's driven to

the railroad where the Van is shifted in only 4 minutes onto a specially designed flat car. Then your shipment rolls on one of Central's fast freights to the destination terminal—where it moves over the highway again to consignee's unloading platform. (24-hour advance notice of arrival time is given.)

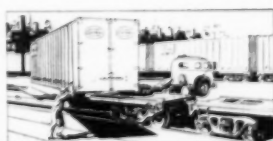
Because the Van goes on the train minus wheels, it rides low. And with a low center of gravity, your Flexi-Van shipment rides easy, on rubber cushioning and roller bearings, reducing damage potential to a minimum.

From pick-up to delivery, the whole shipment takes place under the Central's undivided responsibil-

ity. You deal with one office only, receive only one bill!

Each Flexi-Van has a capacity of 2,200 cu. ft., yet minimum weights are low. Flexi-Van Service and rates may be "shipper tailored" to your product and to meet market situations. Rates are equal to or lower than other shipping methods.

Flexi-Van Service is easily adapted to special shipping requirements. All kinds of products already "go" Flexi-Van! Shippers use it to move egg yolks, magazines, TV sets and bulk sand, to name a few. Even an entire plant is being moved from one location to another (both off track) in 280 Flexi-Van loads.



From shipping platform . . . to rails . . . your freight highballs to receiver

A new concept in transportation, Flexi-Van Service gives you truck flexibility plus rail speed and reliability. Truly "packaged" door-to-door transportation saves you

warehouse and cartage costs.

For complete information on Flexi-Van Service—a New York Central exclusive—write or phone the Central office nearest you.

Ask for *FLEXI-VAN Service*

**New York Central Railroad**





## Thousand mile assembly line

Specially fitted with racks to hold automobile sub-assemblies, this car, like many others, is an important part of the automobile industry's efficient "assembly line".

Railroad cars loaded with bodies, frames, engines, transmissions, differentials and other units have to come rolling into the far-away assembly plants to fit into precise production schedules.

Serving many of the country's automotive centers, Chesapeake and Ohio handles much of this "assembly line" traffic. And C&O is particularly well equipped for such exacting service because shippers can rely on its all-teletype car reporting system.

C&O's Car Location Information Center — CLIC

for short — teletypes reports of every car movement anywhere on the C&O to all traffic offices concerned.

This means that C&O's Detroit freight traffic office, for example, has up-to-the-minute reports on loaded cars as they leave the factories. And, wherever the destination plants may be located, C&O's traffic office in that area is given the same prompt information about the shipment. With CLIC service, assembly lines starting in Michigan are efficiently extended hundreds or thousands of miles to assembly plants. There, your new automobile is completed and driven away under its own power.

Route your shipment C&O. With CLIC, you can watch it move on "assembly line" schedule.



A booklet describing CLIC is yours for the asking. Just write:

**Chesapeake and Ohio Railway**

3803 TERMINAL TOWER, CLEVELAND I, OHIO

S H I P C & O . . . A N D W A T C H I T G O !

# On the Line—



## Potpourri

Every month, when we come to this page, we face a compromise. Our thoughts, like yours, cover a multitude of subjects. But, due to space limitations, we must pick just one topic.

Most months, the topic selected is based, more often than not, on what bothers us most when we sit at our typewriter. When we see proofs of this page, we often wonder why we didn't comment on another subject which turned out to be of greater import.

For the next few months, we will try a different approach—brief comments on a variety of subjects pertinent to distribution. We will let your letters influence us as to whether we will continue this potpourri or return to the single topic comments of the past.

## The Right To Work

In California, where we happen to be at this writing, one of the hot topics of conversation is the so-called "Right To Work Law." Those favoring it say, among many other things, that it is an inherent right of every American citizen. Denied the right, at best men become slaves of class dictatorship; at worst, pawns of hoods.

They have many more arguments. We cheer every one—loud and long.

The opponents say many things, too. For example, they point to the great gains made in behalf of skilled and non-skilled labor. That argument we cheer too—loud and long.

Most of their arguments, however, are based on the preservation of labor unions. They say that labor still needs protection against poor and unscrupulous management, avaricious stockholders, and Simon Legrees.

To such arguments we say, "Baa, a, ah!"—loud and long.

We will support any great majority of workers who sincerely believe that, in their particular plant, they need a labor union. That, too, is an inherent American right—of assembly, free speech, self preservation. But we hold the sanctity of personal freedom above the preservation of any organization—labor, professional, social, religious or political.

So we say to unionists: If you can continue

to produce real benefits by organization, you should have no trouble selling voluntary membership. Do it by results and sales methods, not by force. You have a powerful social technique—social ostracism—to convince the unwilling.

We do not want to see good unions weakened. But we think that only the hoods have security under compulsory unionism.

We offer as proof the fact that 18 of our states have laws governing compulsory unionism. Unionists say those laws threaten the security of labor. To that we reply that we do not know of any case in these states where employers have enslaved employees when their unions lost mandatory jurisdiction and power.

How can we advocate the four key freedoms for all the world if we do not have them truly and completely here?

## Dead Storage

Today we visited a traffic manager who pulled out several file drawers and proudly displayed clippings, reprints, catalogs, manuals and other data. He said that the data dated back some 10 or 12 years. He explained that he developed the file for good ideas on all phases of distribution.

We spent a few minutes inspecting the files. They were so well organized that we offered sincere compliments. We also offered some advice.

For example, we suggested that he discard all "new product" data over five years old because of obsolescence. Improvements and design changes come too fast these days to hang on to information five or more years behind the times.

Then we asked the TM what use he had made of the data. He paused and said, "Well, I haven't used much of the information because I've been too busy with daily traffic problems to start new projects."

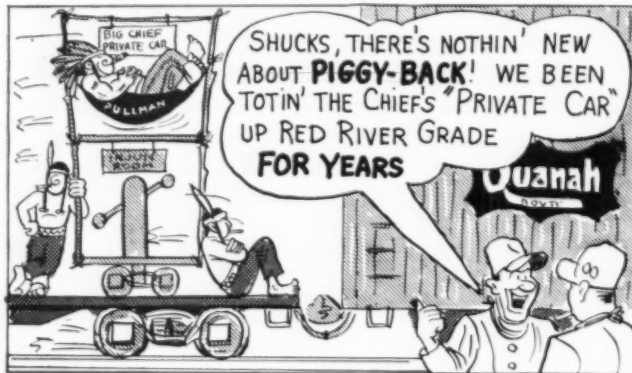
We just said, "Oh."

When we left, we couldn't resist saying, "Hope you can find use for your good ideas before someone beats you to it. Ideas, no matter how good, are worthless unless they are put to work. They never will profit your company or gain you recognition as long as you keep them in dead storage."

*A.W. Greene*  
EDITOR



## QUANAHA, ACME & PACIFIC RAILWAY COMPANY THE TRANSCONTINENTAL CUT-OFF



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8:20 PM Mon	Lv. Kansas City	Ar. 11:59 AM Tues.
5:45 AM Tues	Lv. Springfield	Ar. 11:00 PM Mon.
10:50 AM Tues	Lv. Tulsa	Ar. 2:30 PM Mon.
2:20 PM Tues	Lv. Oklahoma City	Ar. 9:00 AM Mon.
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Co-ordinated connecting service provides a 7:00 P.M. arrival in Los Angeles Day 3 from Birmingham, Memphis and St. Louis.

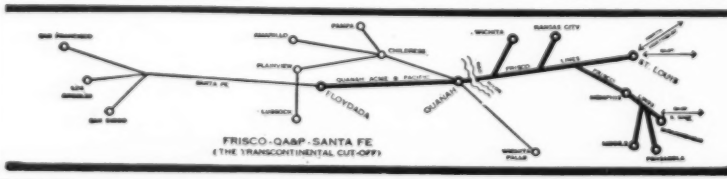
Transcontinental Perishable Schedules—Icing at Quanaah, Texas.

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# LETTERS

## TO THE EDITOR

### Work to be Done

To The Editor:

Who Are They?

Your excellent editorials have pointed out in the past that in the transportation profession there are those who apparently do not possess the necessary qualifications to properly perform their duties for their respective employers.

Who are these employers? Are there many others operating under similar difficulties and handicaps?

Your July editorial has disturbed me greatly, particularly the second part concerning our non-communicative transportation manager. There surely must be other organizations operating under similar conditions who are in need of skillful advice and assistance in the transportation and distribution field.

I'm beginning to do the proverbial slow burn each time I read of the ineptitude of parties of apparent respect and stature who seem incapable of performing correctly many functions which myself and other underlings of our corporation perform regularly in pursuance of our regular daily duties.

If business organizations have to pay for and accept such below standard abilities, then they need me. I can do a much better job.

Who are they? Please.

J. Robert Maxey  
Indianapolis, Indiana

We agree that your point is well-taken. We also agree, however, that the person you call a "non-communicative transportation manager" does exist. There are many people who claim that he is the rule rather than the exception. This we doubt.

Our editorials quite naturally point up the weak spots in the traffic and transportation fraternity. We do not mean to imply that the weak spots are dominant. We do write in the hope that the editorials will lead to at least some small corrective measures.—The Editor.

### A Happy Word

To The Editor:

I have always felt that editors receive too much mail, and probably a preponderance of complaints rather than compliments.

On the theory that you might perhaps like to have something nice for a change, I feel obliged to write you and say how much I have enjoyed reading your article on tension in the July issue.

One always likes editorials when they correspond with his own think-

ing, and that is exactly what you have done. Apparently your people have given the matter much study and the article certainly reflects it.

Thanks very much for a very readable article.

W. H. Husted  
Manager, Claims and Insurance  
Isthmian Lines, Inc.

### Railroad Future

To the Editor:

The article, "What's Ahead for the Railroads," by Wayne W. Light, in your April issue is one of the finest of its kind that I have read. The author deserves a hearty round of applause for his analysis of the current rail crisis and the suggested solution.

R. F. Tusler  
General Traffic Manager  
Western Printing and Lithographing Co.  
Racine, Wis.

*Reader response to Mr. Light's article was exceptional, but it wasn't all in agreement. For the other side of the story, see, "See Here Mr. Light . . .," DISTRIBUTION AGE, June, 1958, Page 59.—The Editor.*

### Tabs on Taxes

To The Editor:

We are interested in a revised copy of "Keeping Tabs on Taxes in the 48 States." The copy we have was revised Jan. 1, 1944. Is the booklet available in a later revision?

David M. Daly  
Director of Traffic  
Bristol-Myers Products Div.  
Hillside, N. J.

*The 1944 revision was the last published by this magazine. State revisions were being made so fast that often the book was obsolete before it was off press. This changing state structure caused discontinuance of the project. However, DISTRIBUTION AGE now expects to survey the situation, and, if the state picture has settled somewhat, the project will be renewed. Announcement will be made in the magazine.—The Editor.*

### Shipper's Liability

To The Editor:

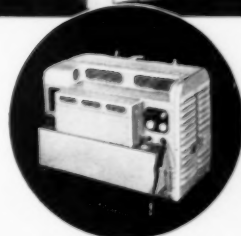
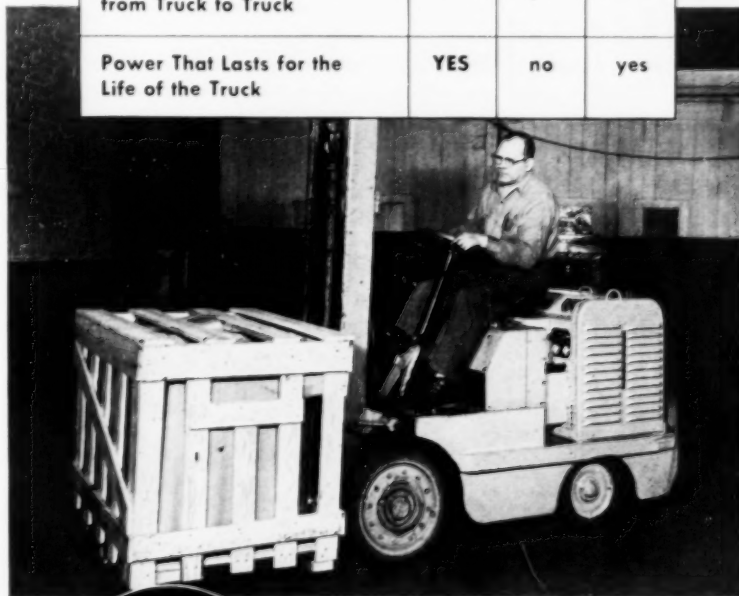
Our local shipments are handled by a metropolitan truckman. Would a shipper be absolved from legal liability if a proper contract be effected which clearly establishes that the truckman is an independent contractor fully responsible for his own acts, especially in cases of injury to a third party?

H. Barann  
A. D. T. Co., Inc.  
New York, N. Y.

*It is my opinion that a truly independent contractor trucker is fully and exclusively liable and responsible for his own negligence not caused nor induced by the shipper. — Leo T. Parker, DA Legal Consultant.*

## READY-POWER Gives Materials Handling Trucks ALL 5 ADVANTAGES

	READY-POWER UNITS	POWER TYPE A	POWER TYPE B
Simplicity of Electric Drive	YES	yes	no
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Power That Lasts for the Life of the Truck	YES	no	yes



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**TOE** pressure for **FORWARD**  
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...smooth, accurate **"INCHING"**  
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# foot-controlled power transmission!

Unique method of instant power application introduced in Towmotor Fork Lift Trucks

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Two positive-action piston-type motors transmit full power to drive wheels. Due to variable displacement characteristics of the motors they automatically adjust to torque and speed requirements demanded by driving conditions.



*Towmostatic Drive is a Towmotor engineering achievement based on the principle of Hydrostatics . . . an entirely new method of pedal-controlled power transmission that simplifies lift truck operation, reduces hand movements to minimum, cuts maintenance costs and downtime sharply.*

With this new drive Towmotor lift truck operators control *all forward and reverse travel* with their left foot on a treadle-type pedal—a natural heel-and-toe action. To go forward, simply press down with toe. To reverse, press down with heel. Response is instantaneous and glider-smooth operation is easily mastered with a few minutes' practice!

### Conventional mechanisms eliminated

Towmotor Towmostatic Drive is the first method of power transmission to eliminate clutch assembly, transmission, drive line, differential, plus entire shifting mechanism. Many of the major causes of costly maintenance and downtime are thus eliminated.

### Operating benefits are many

Smooth, accurate "inching" that simplifies stacking of goods is also obtained through Towmotor Towmostatic Drive. Maneuverability is unsurpassed—acceleration fast—gradeability greatly improved—lifting speed is integrated with drive control for maximum mass-handling.

### Ask for Towmostatic Drive Booklet

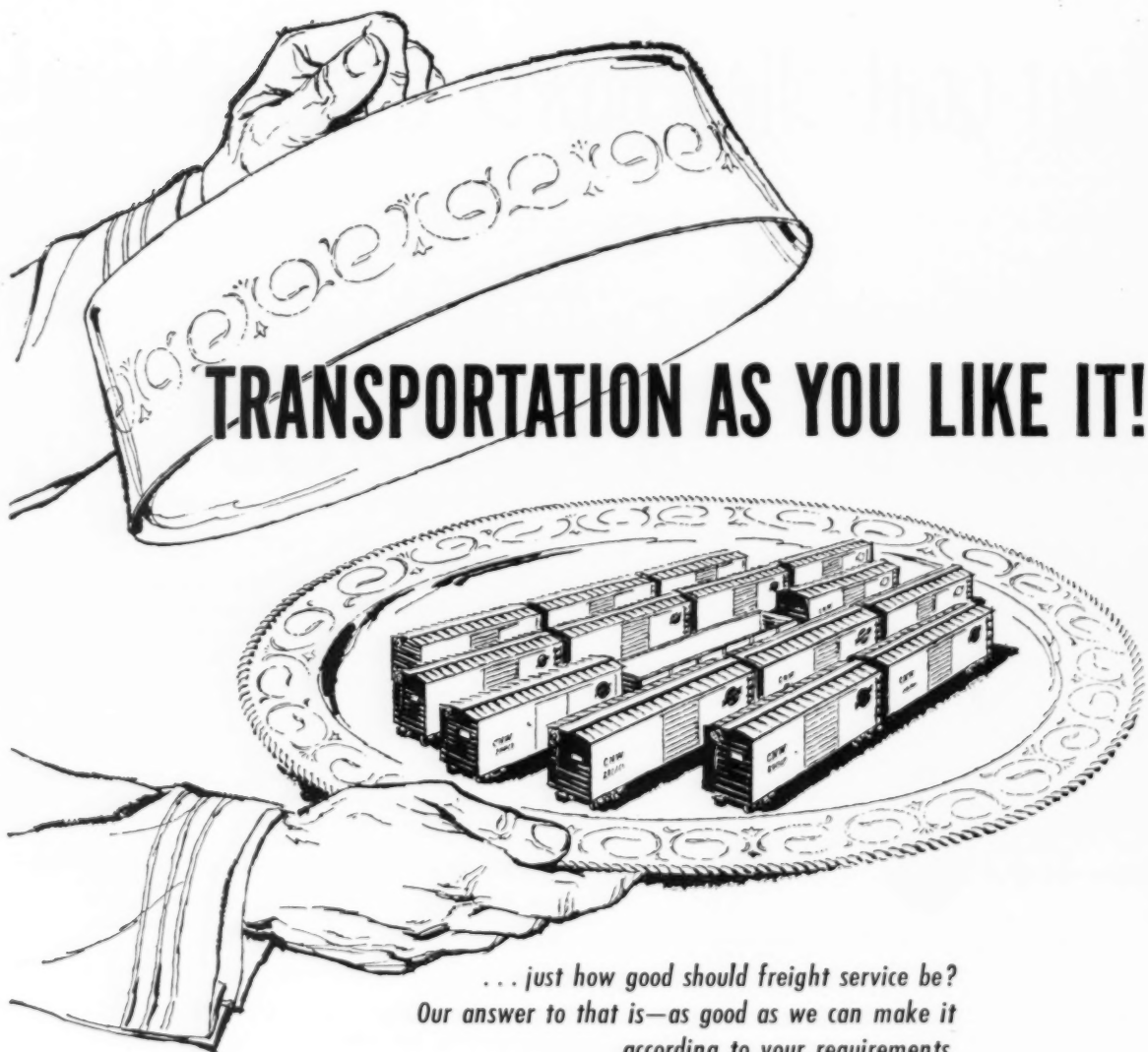
Complete information on this revolutionary Towmotor power transmission is detailed in new illustrated booklet. Write to Towmotor Corporation, Cleveland 10, Ohio.

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*... just how good should freight service be?  
Our answer to that is—as good as we can make it  
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These are but recent examples of our determination to meet your distribution requirements. Other factors, such as faster freight schedules, rate structures, IDP car tracing, terminal handling, are under constant development at North Western.

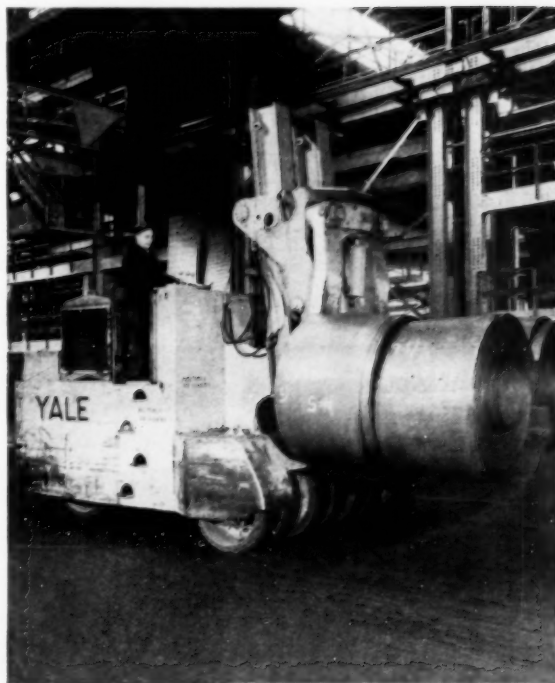
This is the best way we know to provide the transportation you want and will use.

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**Solid Tires**

Pressed-On Solid in regular or Deluxe Cushion, or Vulcanized-On Solid — which is right for you? What tread design? What compound?

## Which industrial tires are right for your job?

Free B.F. Goodrich  Analysis tells you

**Can save you as much as 50% on tire costs!**

**Problem:** There are many different industrial tire types, sizes, tread compounds and tread designs. Each one is built for a specific materials handling job. Do you know which tires are right for *your* job?

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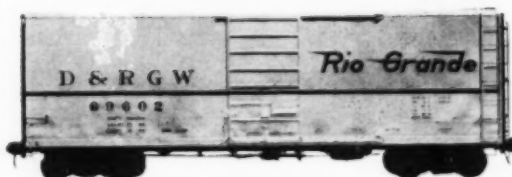
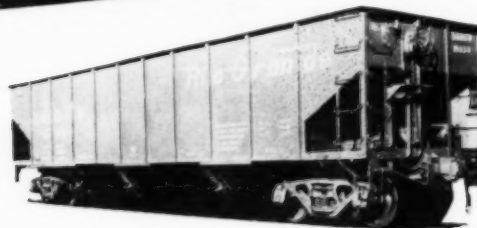
# B.F. Goodrich *industrial tires*

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OCTOBER 1958

33



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WHAT IS IT ?

WHERE IS IT FOUND ?

IS IT ADEQUATE ?

ON WHAT SHOULD IT BE BASED ?

OCTOBER 1958 . . . Vol. 57, No. 10



## National Transportation Policy

By James K. Knudson

**W**E HAVE moving to, from, and within this country the largest flow of goods and people of any society that has ever existed. We have the greatest and most versatile means of accomplishing this flow of any society now existing.

It now is certain that this flow will become even larger in the future. It will move through new dimensions (space and underwater) and the means of movement will become more versatile by the day.

Our problem, therefore, is to reformulate a national transportation policy consistent with both the flow and the means that will accommodate the expanding present need. We must anticipate the explosive future need and act upon it in the light of wisdom and experience.

### No Policy

First we must admit that we now have no National Transportation Policy. We have a loose agglomeration of legislative, judicial, and executive pronouncements. Cemented together in action, these might be said to constitute transportation policy foundations. But we have not erected on this foundation any durable structure. The foundation sometimes resembles the shifting sand, upon which no durable structure can be erected.

Consider the history of transportation policy. It is difficult to assign a beginning, but one may reasonably start with the idea that the tap roots are buried in the soil of competition.

"Competition" means (1) the act of seeking or endeavoring to gain what another is endeavoring to gain at the same time; common strife for the same object; strife for superiority; emulous contest; rivalry, for approbation, or for a prize; (2) the effort of two or more parties, acting independently, to secure the custom of a third party by the offer of the most favorable terms; also the relation between different buyers or different sellers which results from this effort.

Cases at law apply these definitions in a variety of ways, but in no instance is it suggested that the competitor must be able to overwhelm his adversary. Effective competition generally is something short of this ultimate, but the ultimate generally is kept in view by the competitors.

It has been so through the ages. Hamurabi and Moses in their codes took note of competition. By the time of Charlemagne, in 814, the law had become fixed so that no one could sell his goods and services at a higher price than that which had been declared. Government control of price competition for goods or

services is, therefore, not a new thing.

### "Just Price"

By 1274, the days of Thomas Aquinas, all conceptions of price could be summarized in two words—"just price." Small units of population were largely self sufficient. Exchange was little known, and competition among producers and sellers almost entirely absent. The price of an article was determined only by the amount of labor time that was required to make it. Therefore, a just price was one which enabled the maker of the goods to maintain his accustomed standard of living.

This became governmental policy then. We have a carry-over of this idea today in Section 1 and its counter parts of the Interstate Commerce Act—"just and reasonable rates." Rates also are prices. They involve competition.

In the Middle Ages, essential food prices were controlled by public authorities, especially in England where the courts also at times set wages. But Mediaeval markets were controlled in part by droughts, wars, and diseases. This as in the case of the Black Plague, sometimes led to government intervention in an emergency.

When mercantilism began to develop, about the middle of the  
(Please Turn Page)

**WHAT IS IT ?**

**WHERE IS IT FOUND ?**

**IS IT ADEQUATE ?**

## **...Transportation Policy**

(Continued from Preceding Page)

**ON WHAT SHOULD IT BE BASED ?**

15th Century, prices were controlled by monopolies and also by the presence or absence of silver and gold. One economic philosopher named Thomas Mun conceived of price as an instrument of economic warfare. On goods of which England had a monopoly, he said, prices should be kept high but not so high as to be prohibitive. Highly competitive goods should be priced low so that England could hold a large share of the market. Some again reasoned that labor was the true basis of value or price. England's great colonial expansion invoked this principle. Again—government intervention in the competitive scheme.

### **Money, Supply, Demand**

Cantillon in his famous "Essay on the Nature of Commerce" contended that both money and the law of supply and demand have their effects on prices. He said:

"Suppose the Butchers on one side and the Buyers on the other side. The price of Meat will be settled after some altercations, and a pound of Beef will be in value to a piece of silver pretty nearly as the whole Beef offered for sale in the Market is to all the silver brought there to buy Beef. This proportion is come at by bargaining. The Butcher keeps up his Price According to the number of Buyers he sees; the Buyers . . . offer less according as they think the Butcher will have less sale; the price set by some is usually followed by others. Some are more clever in puffing up their wares, others in running them down."

Thus the trend swung toward the law of supply and demand.

The first major statement con-

cerning price was made by Adam Smith. His views differed little from those of Cantillon. According to Smith,

"The real price of everything, what everything really costs to the man who wants to acquire it, is the toil and trouble of acquiring it."

Thus Adam Smith stated his theory of value. The true price of any commodity, according to Smith, included the composite of all of the price factors going into its production. In the price of corn, for example, one part pays the rent. Another pays the wages of the laborers and keeps the animals used in producing the corn. A third part is the farmer's profit. The true price is to be distinguished from the actual price.

Smith was well aware that sellers might seek to maintain a high price by artificial means. He knew that when a market price was established far above the natural price the producers tended to keep the matter secret. He said that monopolies exerted the same influence as trade secrets. However, a monopoly price is different from freely competitive or natural prices in that monopoly prices are the "highest" which can be gotten while freely competitive prices are "the lowest which can be taken."

### **Smith's Ideal**

Smith's ideas on price assumed a free competitive market as the ideal. Therefore, he was critical of any monopolistic or regulatory force whether it resulted from self interest or governmental power.

Smith had many followers.

Some went even farther than he did in railing against outside obstruction to the free play of economic forces. How beguiling this philosophy sounds to many who would free transportation from government regulation.

A new line of reasoning cut sharply across this classical view when John Stuart Mill appeared. Mill recognized that free competition was a fine abstract ideal. But he was realist enough to know that the ideal didn't always fit the actual conditions of the market place.

He argued that it is wrong to assume that competition can be the exclusive regulator.

He argued further that, although free competition should be promoted in connection with production, common sense and sound judgment should apply to the problems of distribution. Mill did not agree with the law of supply and demand as it had been so simply yet fundamentally stated by Smith. He restated the law to read:

"The law is that the demand for a commodity varies as its value, and that the value adjusts itself so that the demand shall be equal to the supply."

But he was not abhorrent to governmental intervention.

### **Another Critic**

There was another critic of Smith's ideas named Sismondi. His principal contribution was an analysis of the human factor. He believed that supply and demand balanced in the long run, but only at the cost of great suffering. Working men, instead of giving up their jobs, for instance, accepted lower pay and worked longer hours. Competition became more bitter, wages were further reduced, and a lower standard of living became fixed. The owners reacted in the same way. Under such circumstances, government intervention is of benefit.

Thus, Sismondi applied free competition to distribution and found its effect bad when judged from its evil human consequences. Here we have the making of a "general welfare," public interest concept, which also has become

a part of the Interstate Commerce Act and has influenced our transportation policy.

The Socialists contend that when prices are set by the market and wages are left to competitive self interest of employers, the result is exploitation and impoverishment of wage-earners. Marx added his own special fillip to this reasoning. He stated that the disparity between what the employe receives and the value he actually produces is confiscated by the employer. This process results from free competition and private property. The Socialists even blame our recurring economic crises on free competition. They say the law of supply and demand can run riot, will not work. Transportation systems and policies of other countries are predicated on this theory.

#### Passage of Act

By about 1887, when the Interstate Commerce Act was enacted, most of these principles and criticisms of the classical idea of Adam Smith had been put into pretty firm categories. There was, first of all, the realization that monopoly was bad.

Some believed that a controlled market, rather than a freely competitive market, was typical and that true supply and demand never achieved equilibrium. And there were some who contended that cost of production and supply were the chief forces in determining price. Others said that utility and demand were the most im-

portant. Politicians, like economists and philosophers, hold diverse views so that the end result—legislation—is always apt to be a compromise.

#### Marshall's Pattern

The great Alfred Marshall tried to weave all of these ideas into a comprehensive pattern. In so doing he reached some definite opinions. Among these was the assumption that competition would produce those forms of enterprise best adapted to their environment—a truck line or a railroad or water line, for instance. But, he went on to say, the fact that they were best adapted to their environment did not mean that they were most beneficial to it.

He thought of free competition as a workable order but not necessarily the best possible way of life. Competition, in the sense that Marshall used the term, allowed for certain forms of cooperation among business men and for some government intervention. He believed that enlightened government intervention might even enlarge the scope of economic freedom. It might develop what is best for society, not merely what is most expedient. He reasoned that competition and economic freedom should be continuous and all pervading. He reasoned also that there were forces that restricted competition and economic freedom. Therefore, some government control was desirable to keep competition alive.

Since Marshall's day another

concept, imperfect competition, has developed. This theory, recognizes that because of actual conditions in certain areas of our economy there cannot be an entirely free play of competitive forces. Take the telephone company, for instance. Or observe in our day the rigid control of milk marketing, polio serum development or atomic research. This school recognizes the existence of both competitive and noncompetitive markets. If one confers a public benefit and the other is a necessary evil, society, for a time at least, must abide the situation.

Under this theory:

"... it seems probable that one of the criteria of workable competition is that there shall not be too gross discrepancies between the action of short-run pressures and long-run tendencies. . . . The most serious problems of imperfect competition seem . . . to center in the fact that the immediate short-run pressures are out of harmony with . . . long-run equilibrium. And the starting point of a search for . . . workable competition seems to be the search for ways . . . of reducing these discrepancies. . . . There is *prima facie* ground for the hypothesis that some forms and degree of discrimination have a place in a scheme of workable, as distinct from perfect, competition. . . . Actual competition has to make terms with the fact that, when demand fluctuates, industry must inevitably be operating short of full capacity much of the time. . . . The most effective forms of competition we have, or can

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ABOUT THE AUTHOR: The shipping public, having heard the opinions of top carrier executives and "disinterested parties" on federal regulation of transportation, in this article gets a new viewpoint. James K. Knudson brings to DISTRIBUTION AGE readers the view of a man who has spent many years in government and transportation services. He is a former administrator of the Defense Transportation Administration, a former member of the ICC Commerce Council, and has served as an attorney in the Agriculture Department. In this article, he returns to the role of reporter by analyzing the National Transportation Policy and the forces which have created it. In his follow-up article, he will take his familiar role of expert by detailing the basis of a workable, all-encompassing National Transportation Policy.



WHAT IS IT ?

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IS IT ADEQUATE ?

## ...Transportation Policy

(Continued from Preceding Page)

ON WHAT SHOULD IT BE BASED?

have, are imperfect forms, since there are no others. But it will mean something if we can find . . . that some of these forms do their jobs well enough to be an adequate working reliance—more serviceable, on the whole, than those substitutes which involve abandoning reliance on competition. And it will be useful if we can learn something about the kinds and degrees of 'imperfection' which are positively serviceable under particular conditions." (*Toward a Concept of Workable Competition, The American Economic Review*, June 1940, J. M. Clark.)

Add to this the idea propounded by Thorstein Veblen. He contended that basic assumptions of Adam Smith and John Stuart Mill are based upon the wrong premises. According to Veblen, man seeks pleasure and avoids pain. He pursues a policy of self-interest — pecuniary gain. He soars to great heights in his society because of self-interest and competition, not in spite of it. Veblen believed that man has certain instinctive tendencies which condition his behaviour but that in every age the established customs and tradition of a society determine the specific direction these tendencies will take. Thus Veblen adds another dimension to thought on competition by contending that human nature and social customs cannot be taken for granted in the operation of economic laws.

### Many Concepts

Thus in analyzing competition, one can believe with Charlemagne in terms of the necessity of controlling all prices; with Thomas Aquinas' just price; with Adam Smith's absolute freedom in the

interplay of competitive forces; with Mill's middle-of-the-road acceptance of some government regulation; with Sismondi on government intervention for the human welfare; with the Socialists, who would displace private enterprise with State control, largely for the laborer's sake; with Alfred Marshall, who would organize an economic order operated by virtuous men cooperating actively with one another; with those who subscribe to the imperfect nature of competition; or with Veblen, who would bring into the picture the intangibles of human nature.

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*" . . . we now have  
no National Transportation Policy."*

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These classic institutions of economic and philosophical reasoning have all had a bearing on the American way of life. We pick and choose in a manner best adapted to a given set of circumstances.

By and large the results have been beneficial. This is mainly because we have preserved as a fundamental concept of our government that we must never be restrained in our ability or desire to pick and choose.

Legislators who respond to the needs of their constituencies have framed our transportation legislation in the light of these concepts and many more that spring from their own minds. Transportation policy—past, present and

future—cannot be thought of or interpreted except in the light of these considerations. Since the Interstate Commerce Act was passed, and even before then when common law concepts governed transportation, its regulation has been related to the predatory aspects of competition. Our laws affecting transportation have been designed to make sure that the ultimate goal of all competitors, to overwhelm their adversaries, is not realizable. It has been architected carefully to allow for maximum competition and free enterprise under government surveillance.

### The Beginning

Transportation policy began to crystallize in this country, on a federal plane, in 1887 with passage of the Interstate Commerce Act.

It has set the pattern for much subsequent legislation. It arose out of the same social and economic circumstances that motivated Edward Bellamy in writing his "best seller" *Looking Backward*—government harnessing of competition. The dubious financing practices that accompanied the growth of railroads for several decades after the Civil War made government intervention seem imperative. These practices were characterized by trickery and piracy, manipulation of securities, and unscrupulous monetary dealings. These thoroughly aroused public opinion and indignation. Competition really reared the ugly side of its schizophrenic nature.

There were serious rate abuses of far reaching effects. These played an important part in bringing about the enactment of the Act. Railroad rates in those days had the strange malady of being at once both too high and too low. They were too high where the railroads were in a monopolistic position and too low where railroads were competing with other forms of transportation. There was also in those days a bitter competition among the railroads themselves.

There were also traffic managers then, as now, who played upon the goodwill of railroad officials.



These officials themselves endorsed the principle that the acquisition of additional business is desirable so long as out of pocket costs are covered and something is added for fixed costs. This was managerial discretion 1880 style. In the late 60's cattle, for instance, were moved from Buffalo to New York City for one dollar

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*"Such policy as we have is still segmentized not only as regards its origin and intended application, but also as regards its administration."*

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per car. During the 70's it is recorded that some railroads actually moved cattle free from Chicago to Pittsburgh and for \$5 a car from Chicago to New York just to acquire the traffic.

The Annual Report of the Interstate Commerce Commission for 1887 states that:

"In some sections of the country, if rates were maintained as they were at the time the Interstate Commerce Law took effect, it would have been practically impossible for a new town, however great its natural advantages, to acquire the prosperity and the strength which would make it a rival of the towns which were especially favored in rates. . . ."

Persons were also favored. Rebates were given, special rates were accorded, under filing was indulged in, and free passes were among the weapons the traffic solicitors employed.

There is a common misunderstanding to the effect that the Interstate Commerce Commission came into being because the railroads were a monopoly. Commissioner Aitchison has buried this ghost effectively, stating:

"The Act intended to correct the results of wild and unrestrained competition between the railways, marked by fantastic rate-cutting, rebates, personal

and regional discriminations intended to favor certain persons, industries or places, and to hold back or destroy competing interests." (*Fair Reward and Just Compensation, Common Carrier Service.*)

### The Amendments

About every 20 years since passage of the Act it has been amended or modified to meet the needs of the day—needs which sprang for the most part full-fledged out of the competitive conflicts of shippers and carriers.

In 1906 the Hepburn Act gave the Commission authority to prescribe maximum rates and to regulate practices for future operations all to the end of subordinating competition to the public weal.

In 1910 the Mann-Elkins Act gave the Commission power to suspend and investigate newly proposed rate schedules. The ICC could act without waiting for complaints filed by shippers. This, in effect, was another restraint on competition. One wonders whether human nature has changed enough since 1887 or 1910 to lift the prescriptions.

In 1912 the Panama Canal Act forbade railroads to continue to operate water lines when it lessened competition.

### Transportation Act of 1920

After World War I, there were many who advocated that the government, which had taken over the railroads as a wartime necessity, should acquire complete ownership of them. This would have been a large step toward the kind of society that Bellamy envisioned. Its Utopian aspects, however, were not persuasive. Instead, the Congress enacted the Transportation Act of 1920. The policy keynote of this was to provide adequate transportation through regulated railroads under private ownership but still to allow competition.

This 1920 Act made the first specific declaration of transportation policy. It was set forth as a "policy of Congress" and was designed to put the imprimatur of the federal legislature on the development of water transportation. Previously, by a variety of methods employed by the rail-

roads, water had been pretty well subverted by the railroads.

Another expression of the same Congressional intent appears in the Merchant Marine Act, 1920, enacted at about the same time. It says:

"That it is necessary for the national defense and for the proper growth of its foreign and domestic commerce that the United States shall have a merchant marine of the best equipped and most suitable types of vessels sufficient to carry the greater portion of its commerce and serve as a naval or military auxiliary in time of war or national emergency, ultimately to be owned and operated privately by citizens of the United States; and it is hereby declared to be the policy of the United States to do whatever may be necessary to develop and encourage the maintenance of such a merchant marine, and, in so far as may not be inconsistent with the express provisions of this Act, the United States Shipping Board shall, in the disposition of vessels and shipping property as hereinafter provided, in the making of rules and regulations, and in the administration of the shipping laws keep always in view this purpose and object as the primary end to be obtained."

This "policy and primary purpose" was redeclared in the Merchant Marine Act, 1928.

The Shipping Act, 1916, following the old form of implying a "policy" in the headnote of an Act of Congress, instead of in a textual declaration, had been described in its own headnote as:

(Please Turn to Page 124)

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*"One of the inevitable results of . . . segmentation is to produce unconsciously . . . an 'attitude' on the part of the administrators to patronize the communities they are supposed to regulate."*

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By Anton J. Roper  
President  
Mercury Air Freight, Inc.  
New York, N. Y.

Customer service representatives at terminal receive incoming calls and dispatch them via two-way radio to fleet of 60 trucks



## Ground Cartage Agent's Role

**A**IR SPEED makes air freight an invaluable distribution tool. However, what is commonly referred to as air freight actually is air-truck freight. Every pound of air freight begins and ends its journey in a truck.

### Official Agents

Moving air freight to and from airports is handled by more than 300 official ground cartage agents in this country. These firms perform pickup and delivery as the airlines' representatives. They operate under contract to the airlines through their own organization—Air Cargo, Inc.

The agents make regularly scheduled pickups of incoming air shipments each morning and deliver them to consignees. Each evening they deliver to the airlines all outbound shipments picked up during the day.

The scope of their operations vary with the sizes of the areas they serve and the volumes of busi-

ness they handle. (Last year about 65 per cent of all air freight was handled through 22 airport areas. New York's three airports alone accounted for 22 per cent of the total.)

Some of the agents are general truckers, and others specialize in air freight. In some communities the same agent provides both passenger and cargo service.

Cartage agents are commissioned to represent the airlines in all phases of ground service. Pickup and delivery are made in the name of the airlines. The same airbill accompanies the shipment from the shipper, through the air, and to the consignee at destination city.

Just how the local cartage agents meet the schedules of shippers, airlines, and consignees can be understood more clearly by a close look at Mercury's operation. Handling the huge volume of air freight in and out of New York presents a many-sided problem.

The heart of Mercury's system

is a 5700-ft terminal located at the International Air Cargo Center, Idlewild.

Early each morning trucks are dispatched on schedule to the airports to pick up incoming shipments from 22 airlines. The shipments are brought into the terminal where a dock handling crew sorts them. They are segregated according to 32 designated delivery areas in and around New York.

By 8 am the trucks have left the terminal and are enroute to the consignee so that deliveries can begin as soon as the recipients open their doors.

While these deliveries are being made, customer service representatives are receiving calls from airlines and shippers requesting pickups. These calls are dispatched via two way radio to a fleet of 60 trucks. Each driver is assigned a specific area in the city. This allows him to stay within a general location and to avoid excessive travel time between pickups.



Outbound air freight shipments are sorted according to airports and airlines as cargo arrives in late afternoon. Shipments are sorted at Idlewild terminal

## in Air Freight

The majority of calls for outbound shipments are received before 4 pm. Shortly after this hour, the trucks start their return runs to the Idlewild terminal. Here the sorting and checking process proceeds in reverse of the morning operation. Each shipment is sorted according to airline and airport. By 7:30 pm the trucks are dispatched to the airlines.

Although most shipments are made during normal business hours, facilities are available for pickup at all hours. With modifications, the Mercury practices are a reflection of the entire industry.

### Organization Not Enough

To meet the demands of today's shippers, effective organization is not sufficient. With the arrival this year of the commercial jet age, ground transportation of air freight must be stepped up to keep pace. Planes can fly faster, but how can a truck move faster under present traffic conditions?

The answer lies in a complete reevaluation of current procedures. Methods must be streamlined to improve paperwork, schedules, and transfer procedures between air and ground—and between air and ground carriers.

### New Thinking

Equally important, the shipper must adopt a new line of thinking concerning his shipping habits. These habits must be revised to keep pace with jet advances.

To keep pace, the airlines and ground carriers are working (see box) to evolve plans which will result in improved service to the customer.

Steady progress is being made in efforts to rework schedules which call for pickup of outbound shipment at the end of the day and deliveries in the morning. With decreased flying time, schedules of truck movements must be coordinated with plane movements so that freight is moved out on the

## Progress Report

"Progress is all around us." So spoke Emery Johnson, president of Air Cargo, Inc., last month at the Fourth Air Freight Cartage Conference.

In rounding up the past year in air freight ground cartage, Mr. Johnson made the following points:

"1. We have completely eliminated any requirement for a telephone cut-off time in 52 important cities.

"2. We have expanded our geographical limits to include pick-up and delivery at 25 additional military bases.

"3. We have improved the level of service in most major cities.

"4. We have broadened the true acceptance and use of 'automatic delivery' at many points.

"5. We have applied cubic dimensional weights to the pricing of cartage service.

"6. We have made a certain amount of progress toward the ultimate establishment of door-to-door rates."

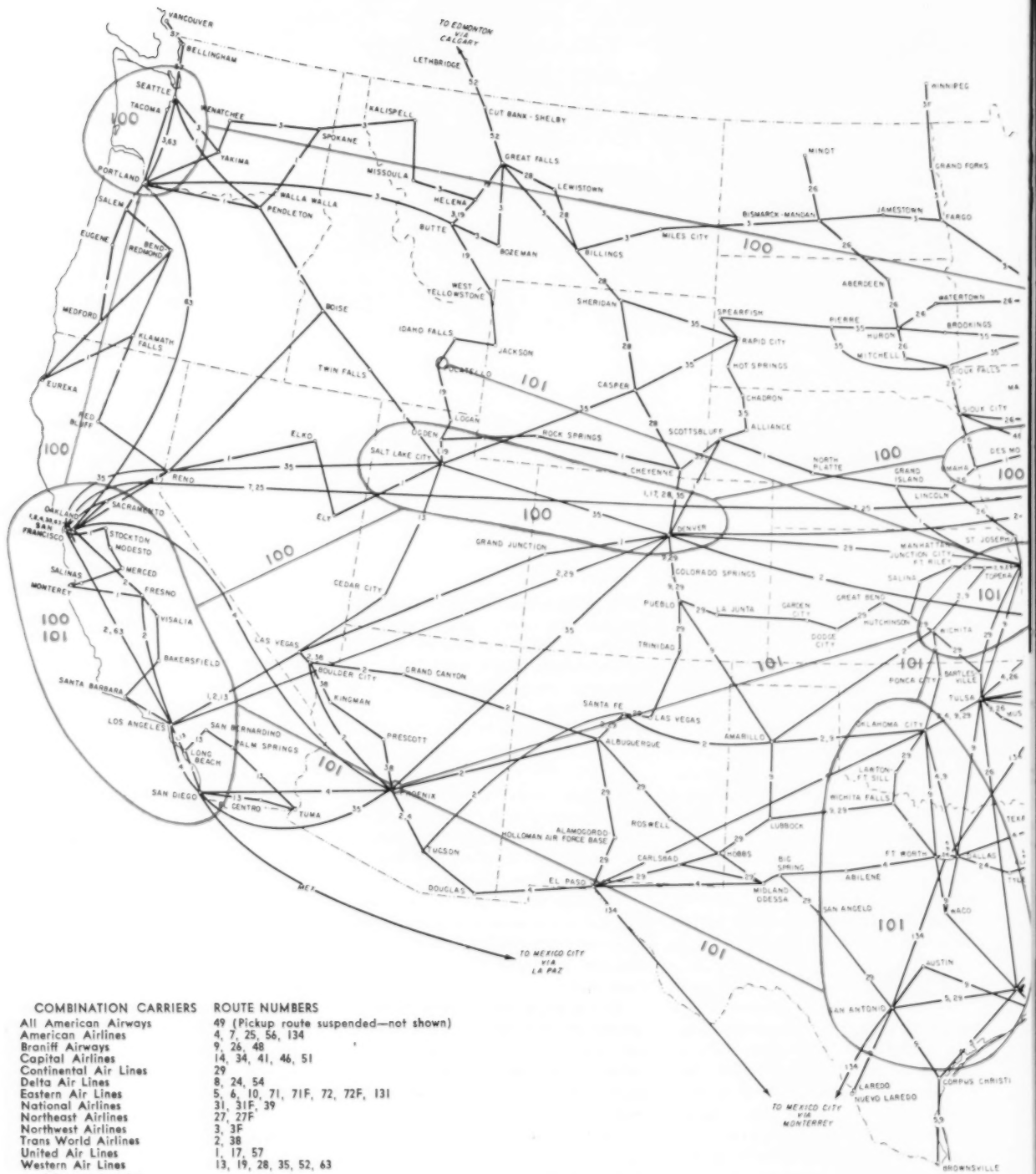
first available flight and delivered to the consignee as soon as possible after the plane arrives.

This calls for more frequent flow of freight to and from airports.

Another bottleneck in the movement of freight is the present piece-by-piece transfer of shipments. Studies and tests are being conducted to find effective methods of using containers in all phases of air freight shipment. Methods of using containers to transfer whole paneloads of cargo to a carrier as a single unit are being explored. The possibilities of ground carriers stacking outbound shipments in containers for individual airlines and transferring the entire container intact are being researched.

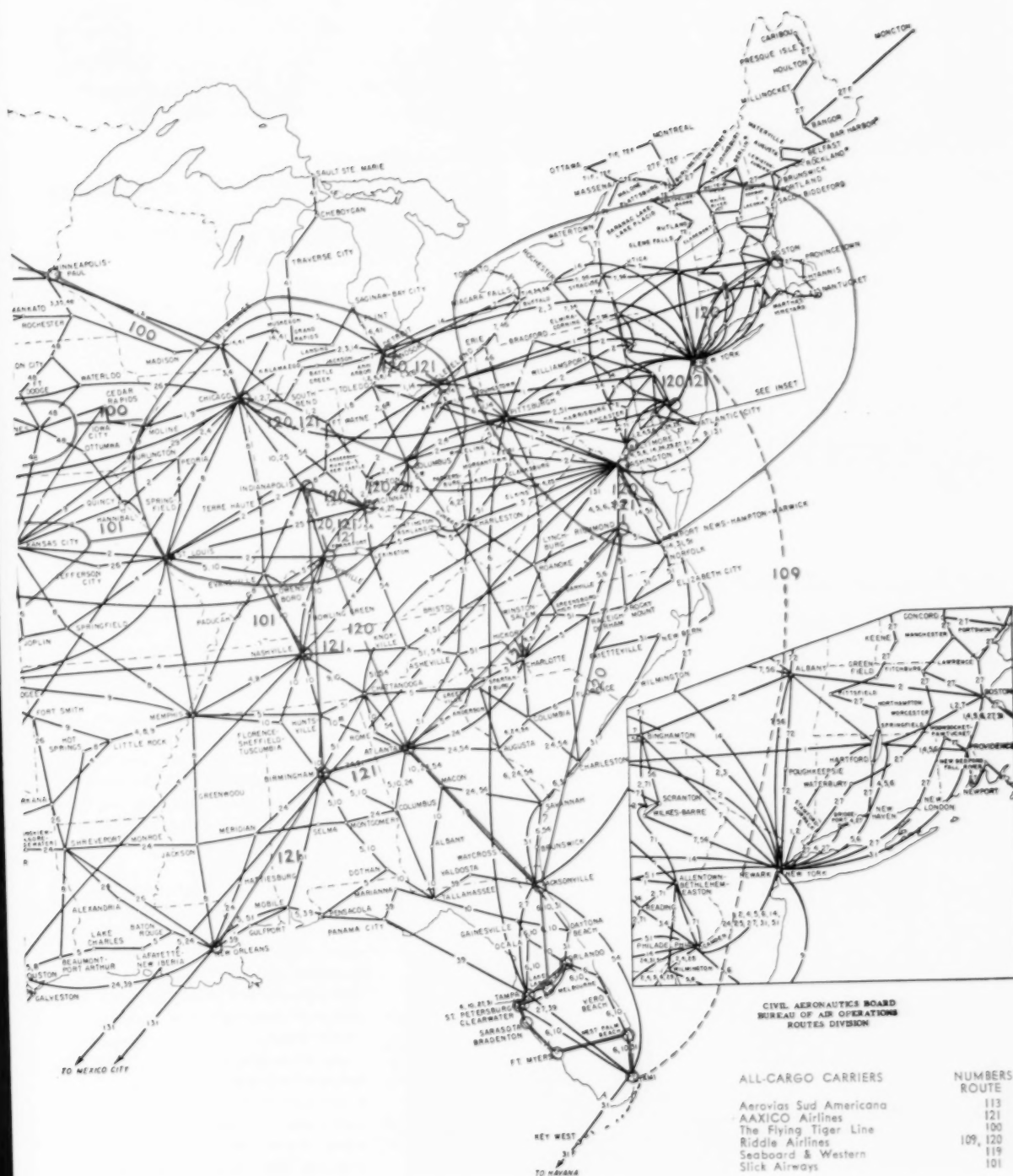
Studies also are being made to  
(Please Turn to Page 128)

# DA Map of Combination and All-





# Cargo Carriers of Air Freight





New White-Freightliner with tilt cab



Perfection's 50-ton payload trailer

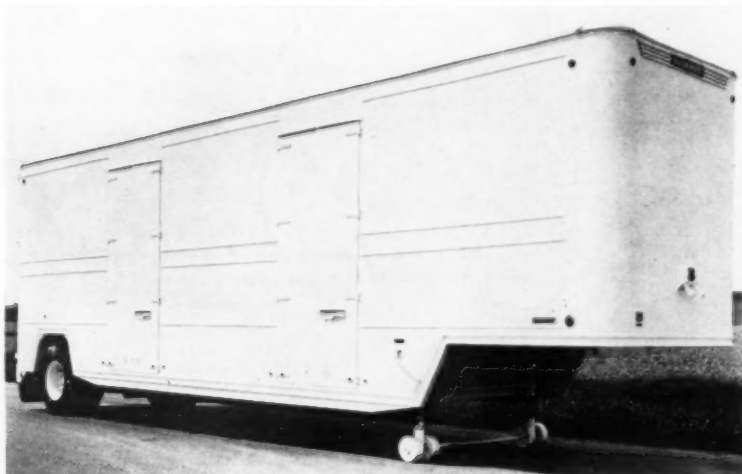


6-cylinder Reo for medium heavy-duty

## New Truck and Trailer Trends

American manufacturers' ability to solve this year's problems becomes more apparent as next year's array of trucks and trailers arrives

Highway Trailer's new van offers 2500 cu ft of space, flat-type roof bows



**G**REATER use of lighter metals and modern design gives this year's truck buyers greater cubage, heavier loads, and better mileage for their transport dollar. Cabs and trailers have been re-styled and are safer; offer more room, compact controls, and smoother rides.

### New Tilt System

A new series of White-Freightliner trucks and tractors features a hydraulic tilt system consisting of a manually operated, double action, cyclomatic hydraulic pump with descent control valve. Two hydraulic tilt cylinders are mounted on the frame and attached to the cab.

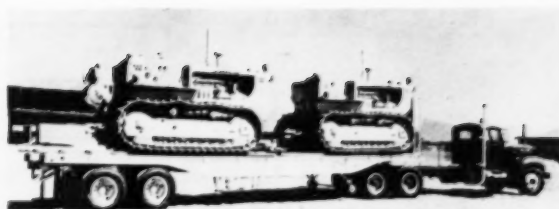
The cab can be locked in any position up to approximately 45 deg. It can be tilted after two safety locks are disengaged. The releases are located at the rear of the cab, near a pump. One operator can operate simultaneously the lock releases and pump.

With the cab in tilt position, the engine can be operated and easily observed. Electrical, air, and water lines are unaffected by tilting. The radiator, its shutter, and all engine components are easily reached for minor or major repairs, en route or in the shop.

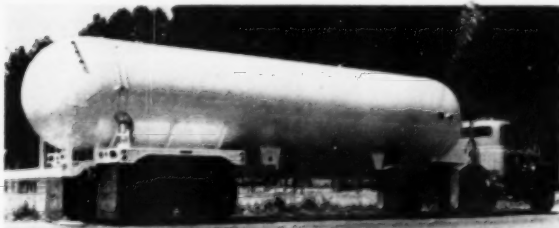
As a barrier against engine heat, noise, and fumes, new tilt cabs have aluminum engine hoods lined with one-piece molded fiberglass. It is covered with aluminum foil and insulated. Fiberglass is used also near



One of the 139 Chevrolet truck models offered for '59



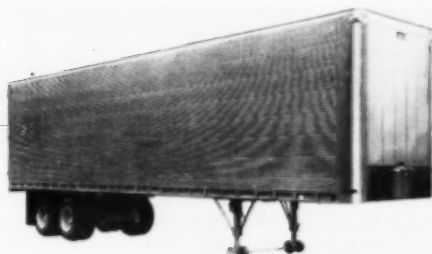
Williamsen lightweight trailer uses Alcoa aluminum



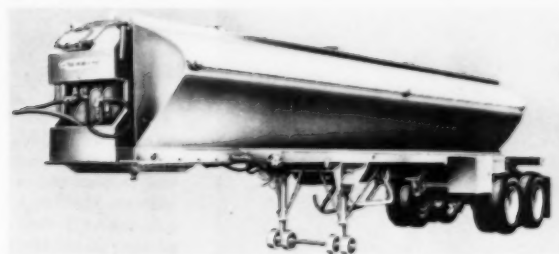
Mississippi Tank Company's lightweight steel tanker



International Harvester's truck made for multi-stops



Thin coupler design ups payload for Fruehauf trailers



Trailmobile hydraulically powered bulk cement trailer

the exhaust manifold to reduce further noise and heat inside the cab.

### Expanded Truck Series

The number of models offered by Chevrolet for 1959 has been expanded to 139 on 22 different wheelbases. The light-duty line of trucks gives increased fuel economy, while the two heavy-duty series offer as optional a new power train. All trucks feature a wide range of optional equipment and chassis and engine improvements.

In the light-duty series, camshaft improvements have reduced the time that valves are open during the combustion cycle. Loss of fresh fuel mixture through open intake and exhaust ports is lessened considerably. Brakes have been improved and load space increased. Engines in the medium-duty line are equipped with thick dome pistons which withstand high gas pressure and temperature stress

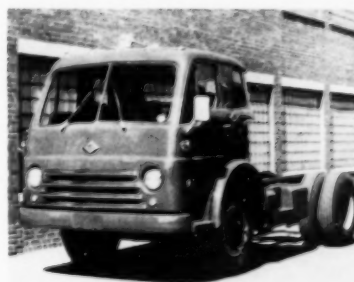
under severe operation. In V8 engines equipped with vacuum spinner governors, the inclusion of a stainless steel distributor point guards against corrosion.

Improved features in the heavy-duty line include an optional power train for 70 and 80 series trucks. It consists of a 185-hp, 348-cu in. engine, heavier clutch, close ratio five-speed or automatic transmission, and a 16,000 lb single rear axle or 30,000 lb tandem. Pulling power is improved by 12 per cent, and the gcw rating is increased to 38,000 lb.

### Light Trailer

A new aluminum flatbed trailer constructed from high-strength aircraft alloys is being manufactured by Williamsen Body & Equipment Co.

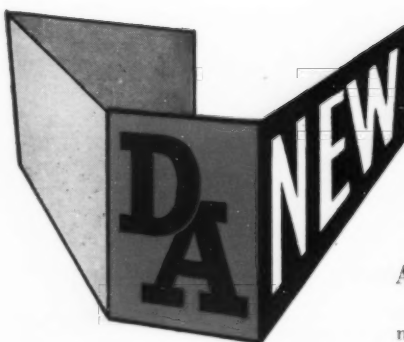
The new trailer can support the weight of two Caterpillar tractors, equalling a 42-ton load. The 40-ft  
(Please Turn to Page 150)



Diamond T Motor's restyled cab front permits easy replacement if damaged

Horsepower of 180 to 262 by Autocar is featured in truck pictured below



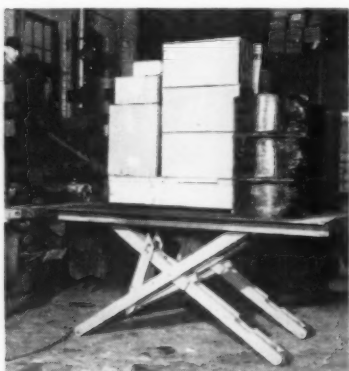


# PRODUCTS

... FOR FURTHER INFORMATION

## Powered Lift Platform

A portable lift platform suitable for indoor and outdoor use is offered by the Autoquip Corp. The platform is



powered by a pumping device which operates without air. The basic platform is 6 x 9 ft. Raised height is 64½ in. It can be lowered to 4½ in. from the floor. Capacity is 5000 lb.

Circle No. 35 on Card, Facing Page 51

## Overhead Conveyor Drive

Alvey-Ferguson Co. has introduced a new variable speed caterpillar drive for its overhead trolley conveyors. It features compact construction with

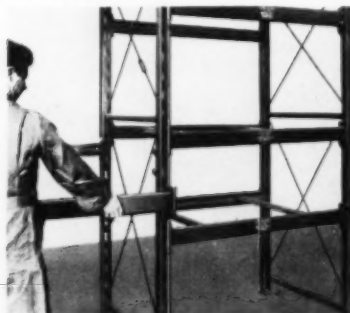


reduced headroom requirements. Bulky spur gear and pinion have been eliminated and the drive sprocket is mounted directly on the slow speed shaft of the vertical-type reducer. It is available in various horsepower and speed combinations. Fluid drives are provided for high inertia loads, as well as automatic overload cut-offs.

Circle No. 36 on Card, Facing Page 51

## Adjustable Racks

American Metal Products Co. announces an improved slide and lock adjustable storage rack. It has a

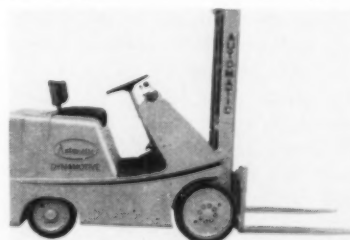


locking clamp which affords better rigidity and easy adjustment. There are light, medium, and heavy-duty stringers. All are made of continuous welded tubing to the same cross-section outside dimensions. Stringers raise and lower like a window in a slotted post. No bolting or welding is required to assemble the rack.

Circle No. 37 on Card, Facing Page 51

## Electric Fork-Lift

A new line of gas-powered, electric-driven fork-lifts is offered by Automatic Transportation Co. The gas engine transmits its power

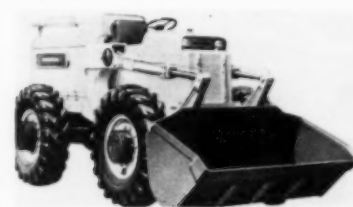


through a variable voltage generator to a DC series wound electric drive motor, forming a synchronized power package supplying instant power. This type of drive enables the gas engine to operate at its most efficient speed at all times, and results in greater fuel savings. Capacities range from 4000 to 10,000 lb. Travel speed of 8.5 mph permits increased handling. The special drive principle eliminates the need for a clutch. The new truck will start and stop on ramps of 28 per cent with full load.

Circle No. 38 on Card, Facing Page 51

## Tractor Shovel

Frank G. Hough Co. announces a four-wheel drive tractor shovel with 7000 lb capacity. It has power-shift transmission, power-transfer differentials, power-steering, pry-out bucket action, and safety boom arms. Gas-



line and diesel engines provide from 105 to 110 hp. Diesel engines are available in two or four cycle types. Improved weight distribution adds 1500 lb of weight on rear wheels which provides greater digging effort and better traction. A triple air-cleaner system assures smooth operation in dusty conditions. The front service brakes are sealed to keep out dust, dirt. The power-shift transmission provides three speeds in either direction.

Circle No. 39 on Card, Facing Page 51

## Indoor-Outdoor Truck

New truck from Kalamazoo Manufacturing is powered by a four-cylinder, 72 hp gasoline engine. Its brakes are four-wheel hydraulic. Wheelbase of all models is 80 in., overall length is 144 in. and width is 58 in. Height of the cargo deck from ground level



is 25 to 28 in., depending on model. The 6-in.-deep high-tensile rolled-steel frame is mounted on four semi-elliptical left-type springs and is electric welded and rigidly braced. Two sealed beam headlights and two combination tail and stop lights are standard equipment. An all-weather cab is optional. The engine and its components are quickly accessible.

Circle No. 40 on Card, Facing Page 51

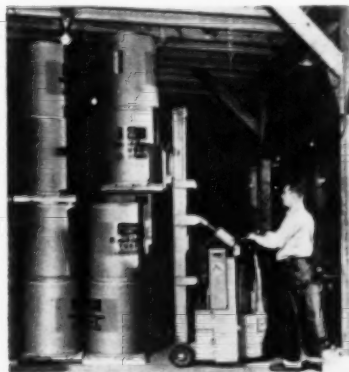


# and EQUIPMENT

ON PLEASE USE THE READERS' SERVICE CARD • • PAGE 51

## High-Stacking Walkie

Lewis-Shepard is offering a 1000-lb capacity walkie which high stacks loads in minimum aisle space. The



truck has an overall length of 63½ in. with a 24-in. long load. The walkie can maneuver and high stack goods in aisles 5 ft 10 in. wide. The manufacturer recommends it for situations where operating space is at a premium, and when a counterbalanced truck is desired. The truck is lubricated for life. All controls are centrally located in the handle.

Circle No. 41 on Card, Facing Page 51

## Battery Charger-Maintainer

Fox Products Co. is offering a battery charger-maintainer which permits owners of periodically-used equipment such as tractors to greatly prolong battery life. Labor required to remove and install batteries is re-



duced. When the battery attached to it is fully charged, the charger maintains the charge without overcharging.

Circle No. 42 on Card, Facing Page 51

## New Conveyor Covers

Ease of fabrication, handling, and fitting are offered by aluminum conveyor covers available from Kaiser Aluminum. Installation is accomplished quicker than when corrugated steel covers are used. Because



aluminum has high resistance to corrosion, the need for initial and maintenance painting is eliminated. The semi-circular crown has a center curvature 1½ ft above the belt line. The cover is made water-tight by caulking side laps with ½-in. bead of aluminum pigmented mastic and using ¾-in. self-tapping screws 12 to 24 in. on centers as lap fasteners.

Circle No. 43 on Card, Facing Page 51

## Power-Driven Conveyor

A power-driven live-roller conveyor actuated by a V belt is available from Sage Equipment Co., Inc. It is manu-



factured with straight face or tapered rollers in various diameters and lengths of rollers. Standard 4-ft 6-in. and 6-ft radii are manufactured. Curves of 45, 90, and 180 deg. are available.

Circle No. 44 on Card, Facing Page 51

## Vacuum Barrel Handler

A barrel handling attachment for fork trucks, capable of lifting four barrels in any combination is being introduced by Vac-U-Lift Co. When vacuum pad grips barrel securely, a green light glows on a dashboard panel control and indicates that the barrel is ready for lifting and moving. When the moving operation is

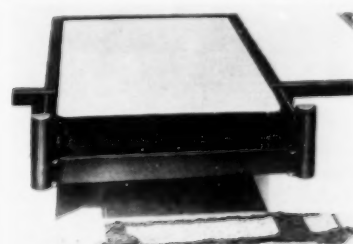


completed, normal atmospheric pressure releases the barrel from the lift. This eliminates excessive hose connections necessary for blow-off systems. With modifications, the lift can handle other types of materials and products. It is currently used for handling all types of steel, concrete slabs, granite, curved tank heads, pipe, glass, and ceramic products. It has a capacity of 20 tons.

Circle No. 45 on Card, Facing Page 51

## Automatic Dockboard

An automatic dockboard is shipped in knocked-down form from Loomis Machine Co. No special tools are nec-



essary to assemble the ramp. The heavy ribbed ramp platform is precision counterbalanced and has a full 10-ton roll-over capacity in any direction.

Circle No. 46 on Card, Facing Page 51

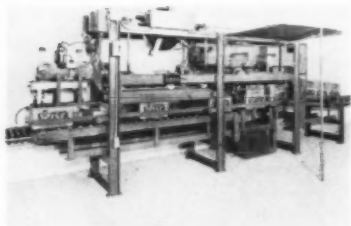
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# **DA NEW PRODUCTS and EQUIPMENT**

CONTINUED FROM PREVIOUS PAGE

## **Tape Sealer for Cartons**

Automatic sealing of light-weight cases is accomplished by a carton-tape-sealer developed by General Corrugated Machinery Co. The machine



receives filled cases from a gravity conveyor, indexes the cases, folds all top flaps, and applies gummed tape to join the top flaps of the container. It rolls extended ends of tape over end panels for complete single-strip sealing.

Circle No. 47 on Card, Facing Page 51

## **Low-Temperature Walkie**

Standard low-temperature modifications have been developed by Yale & Towne Manufacturing Co. to pro-



vide trouble-free handling with rider-walkie type trucks in the frozen-food and cold-storage industries. Two types are available, one for operation in temperatures down to -10 deg F and one for use down to -20 deg and intermittent operations as low as -40 deg. Low temperature lubricants and hydraulic fluid, deep hard chrome plated pistons, and heating elements are used.

Circle No. 48 on Card, Facing Page 51

## **Gravity Conveyor**

A quickly assembled gravity roller conveyor is being marketed by Mechanical Handling Systems, Inc. Kwik-Roll is available in 10 and 5-ft straight sections. Conveyor widths are 12, 16, 20, and 24 in., and the same widths apply to curved sections. Frames are



bolted together. Supports provide adjustable height from 40 to 46 in. when rollers are high, and 38 to 44 in. when they are low. Roller height in the frame is changed by turning the section over. Due to their clip-on feature, supports can be located at any position along the side rail.

Circle No. 49 on Card, Facing Page 51

## **Electric-Powered Truck**

Capable of carrying a 1000-lb payload plus operator and passenger, Cushman Motors' new flatbed truck

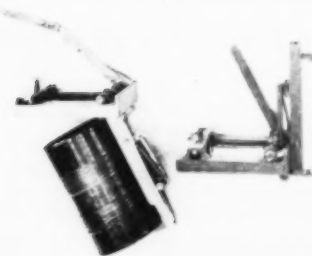


operates in 50-in. passageways. The three-wheel model features two forward and one reverse speed, hydraulic brakes, 19 sq ft of carrying space, and heavy-duty batteries. An all-weather cab is among the optional items offered. The truck is available in either orange or yellow and is designed for inside and outside use.

Circle No. 50 on Card, Facing Page 51

## **Dumping Attachments**

Fork mounted forward dumping attachments for fork lift trucks are offered by Kughler Development Corp. The attachments make either



partial or complete dumping of container contents possible. Activation is controlled by the truck operator. The units are entirely mechanical and can be mounted without altering original truck equipment. The dumpers can handle drums or containers up to 2000 lb with 8-in. variance.

Circle No. 51 on Card, Facing Page 51

## **Heavy-Duty Lift Truck**

Allis Chalmers Mfg. Co. is offering a new 2000-lb capacity lift truck. It is powered by a four-cylinder, 133 cu in. engine, and delivers 35 brake hp at 2400 rpm. It is available in gaso-

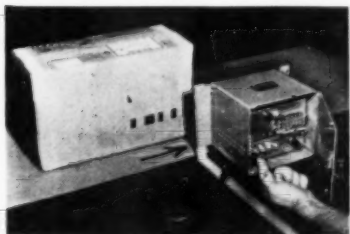


line or LP-fuel models. Two transmissions also are available. The standard two-speed constant mesh transmission, or a powershift torque-converter drive are available, the former as standard equipment. The truck has a heavy-duty industrial-type frame. It assures complete alignment of parts for longer life and lower maintenance costs. It also provides low-level weight mass for better stability. The mast gives maximum stacking height of 131 1/4 in. With the aid of center point steering, the operator can turn in a minimum radius in either direction.

Circle No. 52 on Card, Facing Page 51

## Carton Selector

Atronic Products, Inc. has introduced an automatic case selector designed specifically for operations

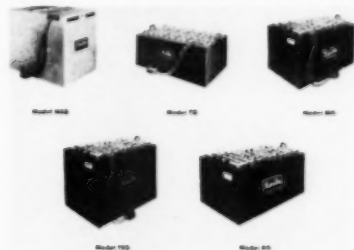


where selection cannot be made on the basis of size and where costly multi-selector equipment is unnecessary. The photocell equipment selects any type case, box, or carton by means of a five-bar code. Any one of 30 different items can be counted and sorted as goods move along a conveyor. The selector also has an output signal to control flow of goods and sorting. Selector switches can be set to recognize any marking passing at speeds up to 180 ft per second. No special links are required.

Circle No. 53 on Card, Facing Page 51

## Industrial Truck Batteries

Four new models are being introduced by Exide Industrial Div., The Electric Storage Battery Co. Two special designs for the new low-silhouetted and straddle-type trucks are introduced. Two conventional electric-truck models replace four previous types covering a wide range of motive power applications. The RG model is 20½ in. high with cover.

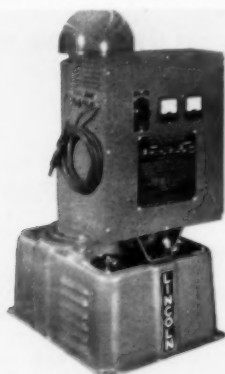


Each positive plate is rated at 55 ampere-hours. It delivers 10 per cent more capacity than the former battery which was 24½ in. high and rated at 50 ampere-hours per positive plate. The TEG model, built for stand-up center-control trucks and straddle-type with 24-volt systems, has a rating of 95 ampere hours per positive plate. Model MG is 18 5/16 in. high with cover and is for use in low-profile trucks. Each positive plate is rated at 45 ampere hours. The MEG model is 34¾ in. high with cover and is rated at 145 ampere hours per positive plate. It also fulfills increased capacity requirements for higher lifting and special attachments of new straddle trucks.

Circle No. 54 on Card, Facing Page 51

## Lead-Acid Battery Chargers

Four new models of lead acid battery chargers have been developed by the Lincoln Electric Co. Each model accommodates a range of battery



sizes, has controls for automatic operation, and features new protective devices for both battery and charger. They handle any lead acid battery with a capacity between 250 and 8000 ampere hours and 6, 9, 12, or 15-18 cells. The charge begins with high currents and reduces automatically to low, finish-rate currents. The reduction follows a continuous curve. Normal charging time for a fully discharged battery is eight hours. Ampere hour selector and finish rate controls adjust the charger to the particular battery being charged. Output fuses protect the charger from possible overloading. Thermostats mounted on the frame of the welder give further protection.

Circle No. 55 on Card, Facing Page 51

## High Lift Fork Truck

Lull Engineering Co. presents a 6000-lb capacity fork-lift truck designed for high handling and operation in rough terrain. The truck features four-wheel drive, power



steering, and tilting telescopic tower. It is powered by a six-cylinder diesel engine, producing 85 hp at 2000 rpm. Circle No. 56 on Card, Facing Page 51

## Manual and Dragline Carts

New carts introduced by SI Handling System consist of angle frame construction, hardwood platform, welded end rack, and pressure-lubricated wheels and casters. The carts have a load capacity of 1600 lb on a deck size of 32 x 48 in. They are sup-

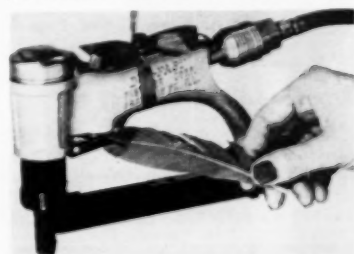


plied with a 10 x 12 in. blackboard and tubular bill holder. All wheels are 6 in. in diameter and have roller bearings. The wheel types are molded on rubber; demountable rubber, steel-backed with grease seal; demountable rubber fibre-backed; plastic, or all rubber.

Circle No. 57 on Card, Facing Page 51

## Air Tacker for Staples

An easy-trip air tacker is announced by Fastener Corp. The major feature is a feather-touch trigger



which requires considerably less pressure than previous models. It will drive staples as fast as an operator can flick the trigger. The restyled handle provides greater interior air reservoir, plus added handling comfort for the operator.

Circle No. 58 on Card, Facing Page 51

(Please Turn Page)

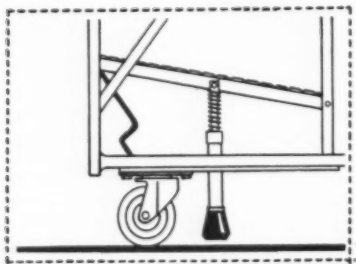
For prompt service, use postage-free postcard provided to obtain FREE LITERATURE and NEW PRODUCT information described in this issue. All material is FREE unless otherwise noted.

# **DA NEW PRODUCTS and EQUIPMENT**

CONTINUED FROM PREVIOUS PAGE

## **Locking Ladders**

An automatic locking device adds to the efficiency of a line of ladders introduced by the Ballymore Co.

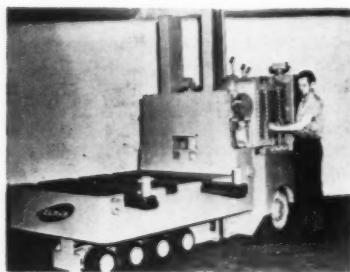


Pressure on the first step of the ladder actuates the lock and fixes the ladder to the floor, preventing movement. The lock releases at the touch of the foot when the ladder is to be moved. Five models, from eight to twelve steps, are available for working levels up to 15 ft.

Circle No. 59 on Card, Facing Page 51

## **Die-Handling Truck**

A 20,000-lb capacity die handling truck capable of positioning dies on and off either side, or the end of its platform, is introduced by the Elwell-Parker Electric Co. Handling of dies



from the side permits stationing the vehicle parallel with the press in narrow aisles. The truck offers stability through the use of a stabilizer bar which is easily pushed out from either side of the platform to be butted against the press. Dies are handled from the end of the truck by means of tandem hydraulically operated cable winches. Side removal is achieved with a set of pusher pins.

Circle No. 60 on Card, Facing Page 51

## **Pan Covers and Dollies**

Two accessories are announced by G. B. Lewis Co. Pan covers and four-caster dollies, they are molded of fiberglass-reinforced polyester in colors to match the pans. Both have contour offset design, which allows safe, high stacking, and compact

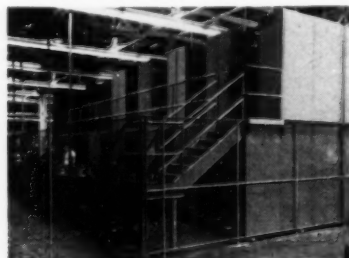


nesting of pans and covers on the dolly. The covers fit snugly onto the pans and keep out dust and dirt. They can be used as trays, also. The dollies are equipped with four heavy-duty swivel casters, permitting heavy payloads and rapid movement. They fit pans 22 x 14 x 8; 27 x 16 x 11 in.

Circle No. 61 on Card, Facing Page 51

## **Double-Deck Shelving**

New developments at Lyon Metal

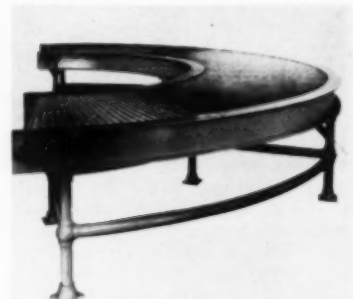


Products, Inc. include a mezzanine-type double-deck stock or tool room. It is usable wherever sufficient ceiling height is available and provides double storage area. Installation saves important production space and construction.

Circle No. 62 on Card, Facing Page 51

## **Curve Conveyor**

To augment its standard line of metal mesh conveyors, Wiretyer Corp. has added curve conveyors. They employ a wire mesh belt which is woven to a taper corresponding to the inner and outer radii of the

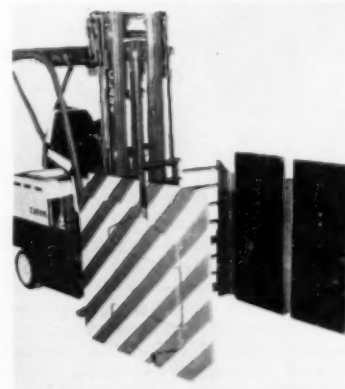


curve. This permits a level conveying surface and minimizes wear of metal belts. The conveyor eliminates the use of rollers and wheels. It is capable of moving loads up to 2000 lb at speeds up to 200 fpm. Dual multi-plane side chains carry crossbars which extend through the woven mesh belt to provide a positive drive. Belt widths are variable and directly related to the radius of curvature. Driver power is provided by an integral motor or may be transferred from an adjacent conveyor.

Circle No. 63 on Card, Facing Page 51

## **Fork-Lift Truck**

A carton clamp for palletless handling, with arms only 1 1/2 in. thick, is now available as a fork truck attachment from Clark Equipment Co. It is designed to reduce the arm entry space needed between stacked cartons. It is capable of lifting 1000 lb loads from 27 to 73 in. wide and 48 in.



deep. The truck can be adjusted to handle a variety of load patterns. Pallets are not necessary since the clamp can pick up loads directly off the floor. Clamping arms are made of 5/8 in. steel plate. Clamp pads are mounted to pivoted supports.

Circle No. 64 on Card, Facing Page 51



## Lift with Guaranteed Clutch

A 6000-lb pneumatic-tire fork truck, with a 12-month unconditional guarantee on the clutch, is available from Pettibone Mercury. The clutch

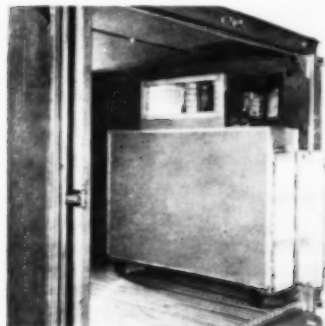


is mounted in a horizontal position, making it fully accessible for plate change in 10 minutes or less. The clutch operates at less than half engine speed. The lubricating system was also simplified. Rubber mountings and sealed bearings eliminate many hard to get pressure fittings. The rubber mountings absorb road shocks, minimizing undue wear on parts. The power-assisted clutch gives complete starting and inching control without the use of a fluid coupling or torque converter. Power steering is a standard feature.

Circle No. 65 on Card, Facing Page 51

## Dry-Ice Trailer Box

An easily rolled cargo refrigeration unit developed to meet demands of carriers with infrequent or irregular movement of perishables is intro-

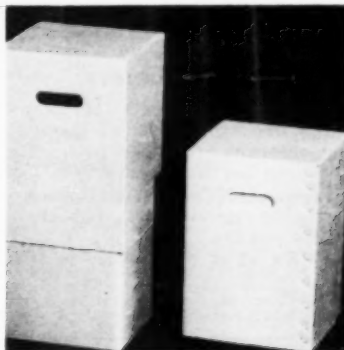


duced by Liquid Carbonic, Div. of General Dynamics Corp. The box is mounted on casters and is positioned at the curbside of an insulated body. One man can move the box from trailer to a temporary storage area. Temperature is automatically maintained within a range of 5 to 60 deg F. Cool air is distributed around cargo by three fans, each placed at different angles. The box requires electric power supply of six or 12 volt DC or 110 volt AC. After the box is loaded, the user fills the sealed bunker with dry ice and sets the thermostat.

Circle No. 66 on Card, Facing Page 51

## Corrugated Box

A two-piece telescoping corrugated nail box, manufactured by Gaylord Container Corp., combines extra stacking strength with simplified set-up and closure. The box develops its stacking strength from an extra full-depth panel which is folded down and glued parallel to the body walls of



the bottom half at the box plant. The completed box has three-wall thicknesses on all four sides. To assemble and fill, the box is squared-up, top and bottom flaps are folded, flaps are stitched or glued, and the bottom half is filled and the top placed over it. The box is then secured with steel strapping or wire. It is recommended for screws, nuts, bolts, and small fabricated plastic and metal parts.

Circle No. 67 on Card, Facing Page 51

## Boltless Shelving

Boltless adjustable steel shelving is available from Penco Metal Products Div., Alan Wood Steel Co. It offers fast installation, easy rearrangement, and high rigidity. The male part of a channel clip has two stamped T's



that insert through the holes in the upright angle post. The female unit slides over the T's, clamping both parts firmly in place. Then the clip's flared top fits under the shelf edge. The shelving is available in standard open and closed types and in ledge and counter types. It is made in depths of 12-36 in.; heights of 3 ft. 3 in. to 10 ft. 3 in.

Circle No. 68 on Card, Facing Page 51

## Hoist Cable Return

A cable-return crank attachment is available for all portable winch hoists produced by Lug-All Co. It is useful on all models that are equipped with 20 ft or more of cable. It makes rapid return of the cable to the drum possible. The crank is quickly and easily detachable. A built-in safety

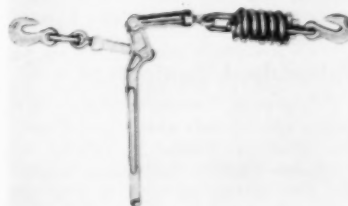


feature is a locking pin which shears before an unsafe situation develops in case anyone attempts to use the crank for handling loads contrary to manufacturer's instructions. Conversion kits are available for all winches. The kits include one crank handle complete with spring loaded locking pin, one drum shaft locking pin complete with installation instructions.

Circle No. 69 on Card, Facing Page 51

## Snubbing Load Binder

A coil spring shock absorber is built into the new snubbing load binder presented by Crosby-Laughlin Div., American Hoist & Derrick Co.



The spring takes up slack without excessive tightening and maintains proper tension, even when loads shift slightly. This prevents damage to loads such as gas cylinders and building stone. The handle is flanged at the leverage point to prevent spreading. Ball and socket swivel joints on hook assemblies make connections easier and assure more constant straight line pull.

Circle No. 70 on Card, Facing Page 51

## Trailer Roofing Kit

Neoprene-coated nylon tape and urethane foam are used to weather-proof seams for the life of a trailer or until a new roof is required for some other reason. No further caulking is necessary, and any puncture can be sealed with a small piece of the tape offered by Haartz-Mason, Inc. The kit contains solvent cleaner, primer, cement, rolls of tape, and inch-wide strips of foam.

Circle No. 71 on Card, Facing Page 51

**FREE**

# LITERATURE

## Foreign-Trade Handbook

With the opening of the Seaway, the necessity of more complete knowledge concerning foreign trade becomes evident. A 56-page handbook on foreign trade is available from the Chicago & North Western Railway Co. Originally prepared for use by the railway's agent and sales personnel, it describes shipping procedures and terminology used in foreign trade. Traffic managers and railroad men will find clear explanations for such terms as "consular invoice," "non-dumping certificate," and "consumption permit." The handbook explains procedures in export and import shipment, conversion factors to apply in determining weight, length, or volume of shipments in terms of meters, metric tons, kilograms, or liters.

Circle No. 81 on Card, Facing Page 51

## Customized Equipment

A six-page brochure which discusses special cars available for various shipping needs is offered by Northern Pacific Railway. Pictures and descriptions of such cars as pig palace, mechanical refrigerated, canopy, covered hopper, and double-door boxcars are included in the brochure.

Circle No. 82 on Card, Facing Page 51

## Multiple Addressing

A colorful flyer, available from Sten-C-Lab, describes different applications of its product which can solve your multiple shipping problems. The easy preparation and use of stencils is explained. Also, the different types of continuous forms available are illustrated.

Circle No. 83 on Card, Facing Page 51

## Caster Catalog

The Colson Corp. has just published a new, compact product catalog. Described in this 24-page catalog are 12,000 institutional and industrial casters; special-use dollies; platform trucks; light, medium, and heavy-duty hand trucks; lift jack systems; and institutional dish, tray, shelf, and laundry trucks.

Circle No. 84 on Card, Facing Page 51

## Membership Directory

The American Chain of Warehouses, Inc., announces its membership directory for 1958-1959. The book describes and pictures complete facilities of 87 warehouses and terminals strategically located throughout the country.

Circle No. 85 on Card, Facing Page 51

## BOOKS

### Non-Stick Cushioning Material

A foamed-in-place polyurethane cushioning material which will not adhere to surfaces has been developed by the Air Force. Machines which shoot the foam to desired areas have been developed also. A 22-page report describing the process is entitled "The Development of a Non-Adhering Chemically Foamed-in-Place Polyurethane Cushioning Material for Packaging Purposes." Graphs and a comparison analysis of the dynamic and static cushion properties are presented for a polyurethane cushion with and without a release agent. Several organic acids now are used with the foam as release agents. The release agents improve the foam's stress-strain properties.

A copy of the report, priced at 75 cents, may be obtained from the Office of Technical Services, U. S. Dept. of Commerce, Washington 25, D. C.

### Refrigeration Book

"Air Conditioning and Refrigeration" is a discussion of how vital mechanical refrigeration and climate control recently have become to almost every phase of American life, from home use to mammoth installations used in industry. It is illustrated with photographs and drawings and is printed in two colors on 32 pages.

Copies, at 75 cents per copy, may be obtained from Air-Conditioning and Refrigeration Institute, 1346 Connecticut Ave., Washington 6, D. C.

## Strapping, MH Equipment

A thumb-indexed, 52-page catalog is offered by A. J. Gerrard Co. It contains application photographs, charts, and information on light and heavy-duty flat steel strapping, oval and round strapping, pressure sensitive tape, and automatic, semi-automatic, powered and manual equipment.

Circle No. 86 on Card, Facing Page 51

## Bag Stacker

A bulletin produced by Power-Curve Conveyor Co. shows how one man can do the work of four with the use of a portable power-driven conveyor for bags and packages. A stacker belt is included with the conveyor to almost completely eliminate hand labor.

Circle No. 87 on Card, Facing Page 51

## Booklet on MHI

"The Material Handling Institute, Inc., and You!" is the title of an informative booklet describing the Institute's many advantages to members and its wide range of activities. The booklet, offered by the Material Handling Institute, discusses dues, MHI national Exposition, MHI relationship with vertical trade associations, traveling clinics, and the regular reports offered.

Circle No. 88 on Card, Facing Page 51

## Fork-Truck Story

In its latest illustrated booklet, Clark Equipment Co. illustrates how a Texas lumber mill utilizes an 18,000-lb-capacity fork truck to handle 3000-bd ft packages of in-process and finished lumber. Ten photographs, illustrating the techniques used, are included in the four-page report.

Circle No. 89 on Card, Facing Page 51

## Safety Handbook

The National Safety Council has released the second edition of its "Handbook of Accident Prevention." The 93-page handbook on occupational safety contains such new material as a description of radioactive hazards and ways to protect against them. It is written for small businesses lacking full-time safety specialists.

Circle No. 90 on Card, Facing Page 51

## Pallet Racks

A new four-page bulletin presents installation data on Hartman pallet racks. A picture sequence with blown-up inserts shows the step-by-step process by which shelf height is adjusted in seconds by lift truck. The bulletin also illustrates how skids, shelves, and skid runners are used.

Circle No. 91 on Card, Facing Page 51

## Platform Trucks

Platform trucks manufactured by SI Handling Systems are described and illustrated, with detailed specifications, in a new four-page brochure. Also included is information on skids, jacks, wheels, drum trucks, and specially engineered equipment.

Circle No. 92 on Card, Facing Page 51

## Roller Chains

Written to serve as a practical text on the use of roller chain for both power transmission and conveyor service, Link-Belt Co.'s Book 2657 contains 154 pages of detailed engineering data. The book describes the selection, application, installation, lubrication, and maintenance of roller chains and sprockets for drives and conveyors.

Circle No. 93 on Card, Facing Page 51

## Re-roofing System

A new re-roofing system that cuts application costs is explained in a brochure offered by The Monroe Co., Inc. The folder illustrates typical roof problems which can be corrected by Vulca-Dek roof installations and includes cut-away drawings of one and two-ply constructions.

Circle No. 94 on Card, Facing Page 51

## Self-Dumping Hoppers

On-the-job photographs show applications of self-dumping hoppers for handling scrap, waste, small parts, aggregates, ingots, and other bulk materials in a new four-page, two-color brochure available from Roura Iron Works, Inc.

Circle No. 95 on Card, Facing Page 51

## Study of Air Freight

A study aimed at helping establish the smoother and speedier ground handling of all air freight has just been completed by Air Cargo, Inc. The study is for use as a guide and check-list. It sets forth yardsticks by which airlines, the planners and builders of cargo terminals, the truckers who transport air freight, and even those who ship and receive goods by air, can all help to minimize ground time and costs.

Circle No. 96 on Card, Facing Page 51  
(Please Turn to Page 122)

## Literature from the Advertisements

Listed below are brief descriptions of catalogs, brochures, booklets and other literature offered by advertisers in this issue of DISTRIBUTION AGE. To get your copies of the items offered, simply circle the appropriate number on the Reader Service Card, facing Page 51.

### Before You Move

Allied Van is offering a new booklet filled with valuable tips on personnel moves. Circle No. 25.

### UL-Inspected Lift Trucks

Allis-Chalmers has new literature on its new FT20-24, 2000-lb lift truck. Circle No. 1.

### Electric Protection Services

Automatic fire detection and alarm service, sprinkler supervisory service, and other protection systems are explained by American District Telegraph. Circle No. 12.

### Adjustable Storage Racks

American Metal Products' Slid-n-Lock racks permit over 800 sizes and capacities from five basic parts. Circle No. 5.

### Van Line Agencies

Atlas Van-Lines is inviting movers to investigate its new agency set-up. Circle No. 26.

### Dynamotive Industrial Trucks

Automatic's new Dynamotive truck is said to combine efficiency, low operating cost, maximum safety. Circle No. 20.

### Portable Lifts

Autoquip is offering literature on its transfer bridge, level ramp, portable lift, and truck leveler. Circle No. 14.

### Pre-Engineered Buildings

Need a new warehouse, terminal, distribution depot? Investigate Butler's steel-frame structures. Circle No. 13.

### Tracing Rail Shipments

A Chesapeake & Ohio booklet describes the railroad's Car Location Information Center for keeping tabs on shipments. Circle No. 27.

### High-Low Fork Trucks

Clark's new triple-stage upright fork trucks stack up to 30 per cent higher, still get into boxcars. Circle No. 4.

### Industrial Floor Trucks

Drum, hand, tray, platform, and in-line trucks, and skid jacks are described in new Colson literature. Circle No. 15.

### Distribution and Warehousing

J. Leo Cooke Warehouse offers individual solutions to transportation, warehousing, and other distribution problems. Circle No. 28.

### Longer Industrial Tire Life

If you're spending too much on tire replacement, try B. F. Goodrich's free tire and wheel analysis. Circle No. 10.

### Floor Trucks and Their Selection

Hamilton Caster & Mfg. Co. has a catalog on "floor trucks and how to select them." Circle No. 19.

### Tandem-Axle Trucks

International-Harvester's new tandem axle trucks were designed "to put more pay into payloads." Circle No. 3.

### Hydroelectric Lift Trucks

The Lift Trucks, Inc., line of Hydroelectric lift trucks boasts two driving wheels, two braking systems. Circle No. 16.

### In-Floor and Overhead Handling

Link-Belt Trukveyors, in-floor and overhead truck-drag conveyors, were designed to combat rising handling costs. Circle No. 2.

### Magnesium Dockboards

Magcoa's new Dockboard File describes advantages of its line of light-weight, no-slip, no-run-off magnesium dockboards. Circle No. 7.

### Mobile Loading Ramp

Magline's mobile loading ramp is called a loading dock on wheels, handles loads up to 16,000 lb. Circle No. 17.

### Door-to-Door Service

The New York Central's Flexi-Van service, now expanded to include Boston, Syracuse, and St. Louis, combines the advantages of truck and rail service. Circle No. 29.

### For Special Shipping Needs

A new Northern Pacific Railway pamphlet illustrates special purpose freight cars for special shipper needs. Circle No. 30.

### Port of Long Beach

Harbor Highlights, a quarterly news magazine, is available from the Port of Long Beach. Circle No. 6.

### Port of New York

A 40-page illustrated brochure on shipping by land, sea, and air via the Port of New York is available. Circle No. 11.

### Industrial Truck Power

Ready-Power lists five major advantages for its power units for industrial trucks and other applications. Circle No. 8.

### Bumpered Dragline Carts

Pressure sensitive bumpers are a new feature on SI Handling Systems' line of drag-line carts. Circle No. 18.

### Towmostatic Drive

Towmotor's new Towmostatic Drive is called the first foot-controlled power transmission for industrial trucks. Circle No. 9.

### Move It via the Mississippi

Bulletin 1801 by Union Barge Line tells the shipper how he can save money by inland waterway transport. Circle No. 31.

### Air Freight for Speed, Savings

The United Air Lines Air Freight Booklet gives time and cost-saving tips on air freight shipping. Circle No. 32.

# Rail Cures for Real Headaches

Do you ship easily damaged goods? Are you shipping a light commodity that fills the car long before weight capacity is reached? These are some of the problems which railroads have solved through special cars

**I**S YOUR problem in shipping furfural? Or are you shipping some other light-weight bulk commodity? Perhaps your product is oversize or extremely heavy?

For meeting requirements of these and many other products, American railroads have a large fleet of special cars. Some provide added cubic capacity for carrying light-weight products, others provide special loading and unloading facilities, then there are cars giving added protection for fragile goods.

Many of these cars, seen regularly in some parts of the country, would be sure to excite comment in other territories. A second group

is strange in appearance to observers everywhere. The rest resemble standard cars so closely on the outside that the casual observer may never have noticed them.

While they provide a necessary service for the shipper, special cars will never replace standard cars. They require additional railroad investment yet frequently must move empty on return trips. Fitting boxcars with load anchoring facilities costs from \$2700 to \$8500 per car. Heavy-duty and special-type flatcars cost from \$50,000 to \$65,000.

As one railroad explained, special cars are busy cars. Some are booked six months ahead. Therefore, the shipper can help other shippers by

keeping these cars moving. This advice is aimed particularly at consignees who hold oversize or extremely heavy pieces of machinery on the car until the company is ready to use them.

## Special Boxcars

Most special cars are modifications of standard cars.

One of the most widespread classes is the boxcar equipped with built-in dunnage, racks, or adjustable bulkheads. These devices frequently are installed in 40- and 50-ft cars with capacities of about 50 tons. Often this type of equipment is available with other special features such as cushion underframes.

This new Pacific Fruit Express mechanical refrigerator car can haul produce, frozen foods, and freight all in one load



Monon's covered hopper for flour is typical of the growing fleet of cars which are cutting handling costs for bulk



One of the two most widely used bulkhead flatcars is the wallboard car. Texas and Pacific owns a fleet of these





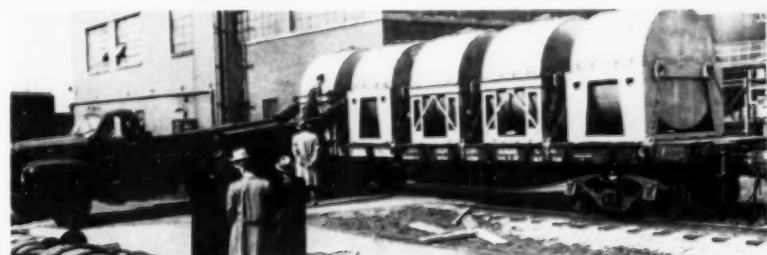
# -Special Cars



Covered gondolas, such as this Chesapeake and Ohio car, permit overhead loading of steel coils, reducing costs



Tote-bin car used by the Louisiana and Arkansas carries 3 x 5-ft bins of bulk materials. Beams hold bins tight



Canadian National integrates handling of liquids with this tank car, units of which can be hauled by truck

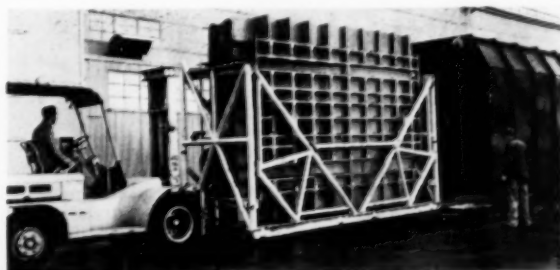
The benefits of these cars are reduced packing and dunnage expense for the shipper, less damage in transit, and a heavier average load per car.

One of these cars is the Damage-Free Car. The DF equipment consists of perforated belt rails permanently attached to the interior sidewalls of the car. In addition there

are loose crossmembers and deckboards or bulkheads. When loading a car, the crossmembers are positioned in the belt rails so as to divide the load into sections.

Among the similar cars are the perforated sidewall cars. These are boxcars equipped with a steel lining that is perforated throughout. The

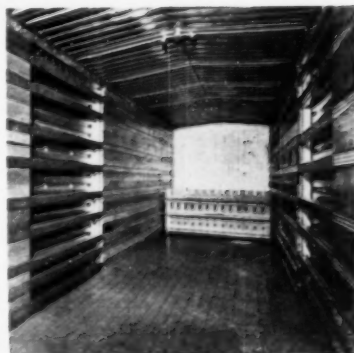
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Northern Pacific's unique canopy car permits end loading of sections of plane wings. Other cars feature end doors



Above: Depressed center cars such as this Erie car permit the railroads to carry oversize items



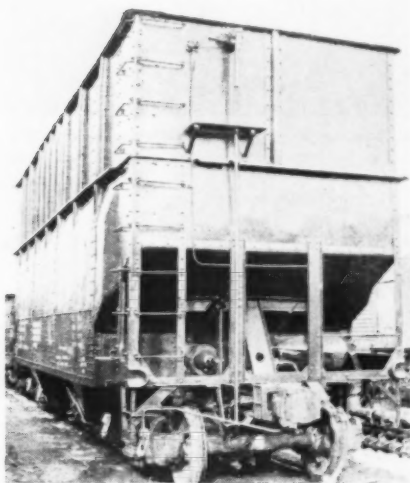
Right: Sparton Tri-Belt car uses crossmembers anchored to rails in sidewalls of the car

Plug door on SP boxcar gives shipper wider doorway for large items

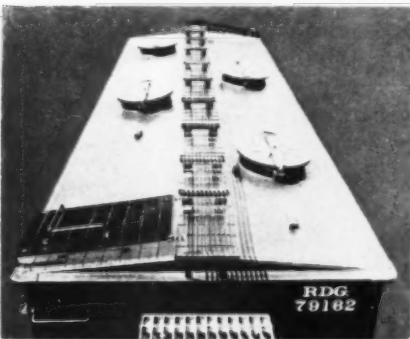


## ... Special Cars

(Continued from Preceding Page)



Many railroads, like the Louisville and Nashville, have special cars to carry wood chips



This covered gondola, owned by the Reading Co., is used to carry special type of sand

holes enable the user of the car to place crossmembers and other protective devices in a wide variety of positions.

A car that is gaining in use is the Tri-Belt Car. Again, bulkheads, decks and crossmembers are used. The difference in this car is in the rails on the sides of the cars and the locking devices. The rails of this car are flush with the sides. Each rail has three rows of holes into which the locking devices of the crossmembers are projected.

Compartmentized cars do not use crossmembers. Each car has two full-car-wide partitions which split in the middle and fold back against

the sidewalls of the car when not in use. They can be swung and secured across the car to completely isolate loads in either end of the car before loading a third consignment in the center. The Compartmentizer-equipped car is particularly adaptable to stop-off and pool car movements.

Quick-Loader-equipped cars have two moveable bulkheads per car also. These are permanently attached to the ceiling track so that the load-protector is out of the way



Seaboard car with 20-ft wide door can be loaded with bundled lumber in 20-ft lengths in 45 minutes. Cars with small doors take 4 hours

This Frisco car shows typical equipment used for transporting finished autos. The racks are made by Evans Products



Pennsylvania depressed center car is 124-ft long with 73-ft platform. Its capacity is listed at 500,000 lb by the company



during loading operations. Placed to hold the load, it is locked tightly to rails on the sidewall of the car.

A discussion of built-in dunnage cars is not complete without mention of automobile cars and automobile parts cars. Cars for carrying finished automobiles have end doors in addition to wide doors for side loading. The interior is equipped with special loading devices which permit shipment of four automobiles per car. The auto-parts cars frequently are equipped with racks



The Milwaukee Road has a fleet of 1000 "peek-a-boo" cars. Open sides and grating floors let snow and debris fall out

Left: Rock Island's Convert-A-Frate uses interchangeable bodies on flatcars, highway trucks

Right: ACL lumber cars are equipped with bulkheads and load binders. Capacity is 50 tons



designed specifically for one part of one make car that is used only one year.

#### Wide-Door Cars

Wide doors are not an exclusive service to the automobile industry. Doorways as wide as 20 ft are offered to permit mechanical handling of a wide range of products. Wide doorways are frequently built with two conventional sliding doors. However, these sometimes create a dunnage problem. Therefore, many railroads are now using a combination sliding door and a plug door. Often the two conventional doors are located on the centerline of the car. When open they leave a doorway 8-ft wide. If

a wider opening is required, the plug door is opened for a total width of 16 ft.

Insulated boxcars are finding a growing number of uses by shippers. Like "reefers," they are insulated. However, they have no ice bunkers in the ends. In ordinary boxcars, commodities such as canned goods have a tendency to sweat when temperatures warm up a cold shipment. This may cause cans to rust. Insulation reduces the effect of changing temperature along the route, thus preserving the shipment. Another danger eliminated in the case of canned goods is freezing. The growing list of products shipped in insulated cars includes beer, chemical products,

and products in waxed containers.

In refrigerator cars there are several types offering specialized service. One, mechanically refrigerated, can provide either heat or cooling to hold a temperature at any point between 10 below zero and 70 deg. F.

The other new mechanical "reef-  
(Please Turn Page)

Fork-truck loading of pallet-based wire baskets is made possible by this special-design Nickel Plate Road rail car

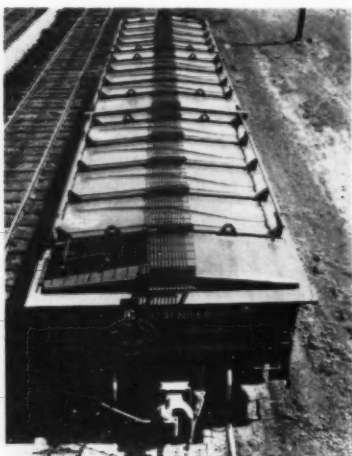


Western Pacific Compartmentizer was built by Pullman-Standard



## ... Special Cars

(Continued from Preceding Page)

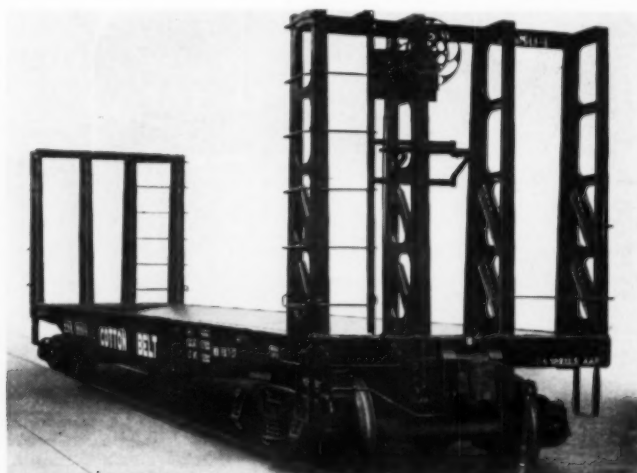


Container gondolas, such as this Burlington car, are used for bulk

er" is designed to carry a mixed load of fresh produce, freight, and frozen foods all in one car. Refrigerator cars now in use feature an envelope design that surrounds the lading space with a blanket of cold air. The new car is designed so that cold air is directed in controlled amounts through ceiling diffusers directly into the lading compartment and returned under the floor racks.

Another general class of special cars is the covered hopper. It has caused a revolution in the handling of such bulk commodities as feed, flour, meal, and ground limestone. Previously handled in boxcars, they were carried in boxcars. This method of shipping has virtually eliminated loss and damage claims. Unloading time is from 30 minutes to two hours rather than one to two days required for packages in boxcars. Aside from these benefits to shippers and receivers, covered hopper shipping of chemicals has had an added benefit for the railroads. It has ended serious contamination of cars.

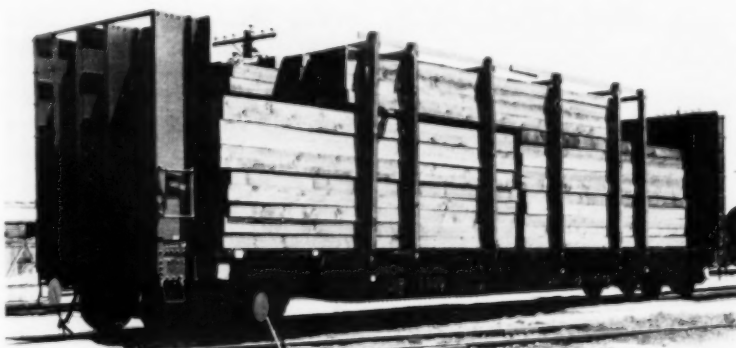
While many covered hoppers are unloaded by a straight dumping system, many others are equipped with Airslide or pneumatic equipment. Airslide is a system which aerates the lading to cause it to flow down the hopper slopes and



The Cotton Belt and many other lines in lumbering areas have one group of bulkhead cars for taking pulpwood to the mills

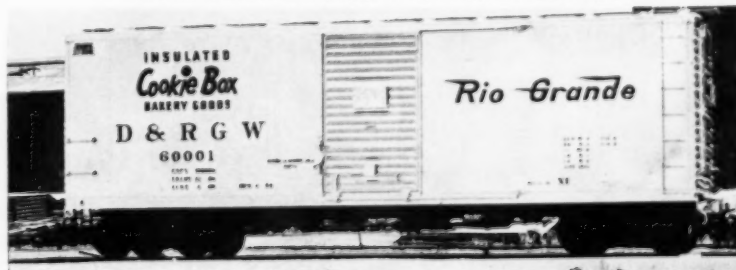


Typical of automobile cars is this Chicago North Western car. Auto cars feature wide side doors, end doors, loading devices



To permit maximum use of mechanized handling, Union Pacific has built a series of cars with bulkheads for transportation of lumber

Named the "Cookie Box," this Denver and Rio Grande Western car is insulated and equipped especially for baked goods shipments





through the outlets in much the same fashion as a liquid. Pneumatic systems use a vacuum to draw the dry or granular material.

### Wood Chip Cars

Covered hoppers of larger-than-usual dimensions are one of the most widely used cars for carrying wood chips. Many railroads in lumbering areas have hoppers or boxcars built specifically for moving chips to the paper mills.

When the term special car is mentioned, most shippers probably think of two members of the flatcar family—the heavy-capacity flatcar and the depressed center car. While they are the most widely used, they are not the only special flatcars. There are bulkhead flatcars as well as cars with special tiedowns and racks.

Well and depressed center flatcars are used for hauling large objects which would be too high for underpass and tunnel clearance if carried on conventional cars. The two types differ in that well cars have sidewalls along the depressed floor section.

While ordinary flatcars have a nominal capacity of 86 tons, the heavy-duty flat is more likely rated at 125 tons or higher. They are used to transport heavy loads where extreme height is not a critical factor. They may be combined to take extra-long loads.

### Wallboard Cars

The most widely used bulkhead flatcars are wallboard cars and pulpwood cars. The former permits bulk handling with fork lift trucks of large bundles of plasterboard formerly unloaded by hand. Unloading one of these flatcars takes 30 minutes as compared with two to three hours for a double-door boxcar of comparable size. A single-door boxcar must be unloaded piece-by-piece, a process requiring two days.

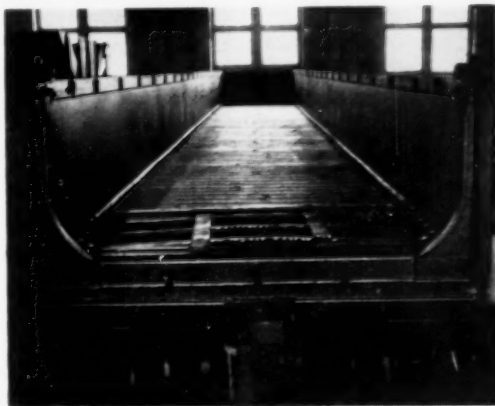
Pulpwood flatcars, in addition to having end bulkheads, often have floors that slope toward the center of the car. They are used for transporting pulpwood to paper mills without the use of blocking or other securing devices. The mechanical handling which these cars permit cuts unloading time and cost from eight hours and \$12 per car to 15

(Please Turn to Page 129)



Furfural, a light-weight residue left from cereal production, is hauled by the Illinois Central Railroad in high-capacity hopper

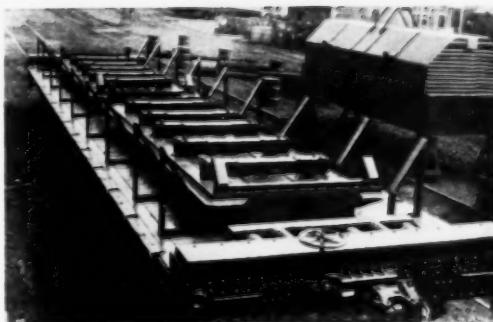
This specially equipped gondola owned by the Soo Line is used to carry sheet steel



Missouri Pacific hauls coke in gondolas. Doors on bottom dump the entire load at one time



For shippers of rails, beams, and pipe, many railroads, like C&E I, offer long gondolas



New York Central is one of the companies shipping coiled steel on flatcars with racks

# FREE...ALL THESE AIDS TO SHIPPING VIA PORT OF NEW YORK

- (1) **THE PORT OF NEW YORK**—An illustrated 40-page brochure on shipping by land, sea and air via Port of New York. Outlines new Port facilities under construction.
- (2) **STEAMSHIP SERVICES DIRECTORY**—Indexed listing of steamship lines and agents, world ports served, trade routes and steamship piers by number and location.
- (3) **MARINE TERMINAL FACILITIES**—Brochure describes marine terminal facilities on both New York and New Jersey sides of the harbor. Includes facilities for handling specialized cargoes.
- (4) **NEW YORK HARBOR TERMINALS MAP**—20" x 27" four color map. Pinpoints terminal and transportation facilities at a glance.
- (5) **GUIDE TO CONSOLIDATED SHIPMENTS**—A clear explanation of how shippers may consolidate LCL export freight into carload or truckload consignments to make significant savings.
- (6) **DIRECTORY OF EXPORT PACKERS**—How to save money by utilizing export packing facilities at the Port of New York. Listing of export packers, their railroad service connections, commodities handled, and specializations. Also includes Tariff 170-A.
- (7) **GUIDE TO AIR SHIPPING**—A 40-page reference book, describes air shipping, both international and domestic, and outlines Port of New York airport facilities available to shippers.
- (8) **TRAFFIC ADVICE CHECK LIST**—A description of ten separate current Traffic Advices which deal with privileges made available to export and import shippers by carriers serving the Port of New York.
- (9) **PORT DISTRICT TRANSPORTATION MAP**—In four colors, 38" x 50", shows piers, rail and truck arteries, airports and a host of other useful features pertaining to the world's greatest port. Ideal for framing and wall display.
- (10) **"VIA PORT OF NEW YORK" FILM**—A 27-minute, 16mm. sound and color film depicts the Port of New York in action, handling 200,000,000 tons of commerce each year. Available to export and import shippers, trade and transportation associations, chambers of commerce in eastern and midwestern states.

Find out RIGHT NOW the many advantages of shipping VIA PORT OF NEW YORK. Just circle any of these information-packed aids you want. Then simply attach coupon to your letterhead, and mail to

Port Promotion Manager

## The Port of New York Authority

111 Eighth Avenue, New York 11, New York

For free assistance on shipments contact these Port Authority

### TRADE DEVELOPMENT OFFICES

**EASTERN**—32 Broadway, New York 4, New York  
**WASHINGTON**—1001 Connecticut Avenue, N.W., Washington 6, D. C.  
**CHICAGO**—Prudential Building, Chicago 1, Illinois  
**CLEVELAND**—Terminal Tower Building, Cleveland 13, Ohio  
**LATIN AMERICAN**—Caixa Postal 5207, Rio de Janeiro, Brazil  
**CONTINENTAL**—Zellerstrasse 61, Zurich 2/38, Switzerland  
**LONDON**—130 Fenchurch Street, London, E.C. 3, England

1 2 3 4 5 6 7 8 9 10

Name .....  
 (Please type or print)

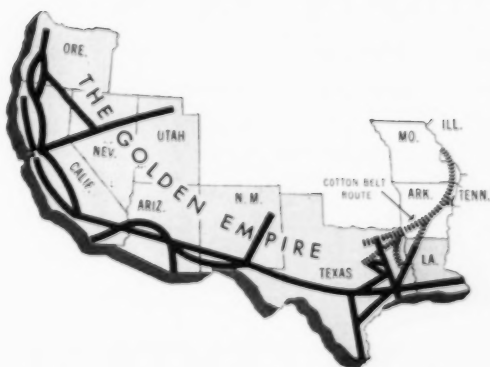
Company .....

Address .....

City ..... Zone ..... State .....

Circle No. 11 on Card, Facing Page 51, for more information





Southern Pacific's new downtown freight tracks at Mission and Beale Streets, San Francisco, like similar S. P. "team-tracks" in major cities throughout the West and Southwest, speed delivery of freight for shippers and receivers in the heart of the city's commercial and warehousing district. Facilities like these show S. P.'s constant effort to create and maintain fine transportation service for the Golden Empire.

## Southern Pacific

Serving the West and Southwest with  
TRAINS • TRUCKS • PIGGYBACK • PIPELINES

# You asked for it!



These days not too many companies are expanding facilities. But in the case of Illinois Central Piggy-Back, the demand from shippers has extended the service again and again. Here's the box score:

## ILLINOIS CENTRAL Piggy-Back EXTENDED AGAIN!

1. Chicago . . . Memphis
2. Chicago . . . Memphis . . . New Orleans
3. Chicago . . . St. Louis . . . Memphis . . .  
Jackson . . . New Orleans
4. Chicago-St. Louis . . . Birmingham
5. Chicago . . . Monroe, La.; Shreveport, La.  
and Southwest
6. St. Louis . . . Monroe, La.; Shreveport, La.  
and Southwest

There's little wonder that Illinois Central Piggy-Back is growing fast. It combines truck flexibility with fast, dependable rail transport, provides door-to-door convenience in all kinds of weather. Ship Illinois Central . . . ship Illinois Central PIGGY-BACK!

## ILLINOIS CENTRAL

*Main Line of Mid-America*



"By specifying ADT Automatic Services for our warehouses, we provide our customers' merchandise with the finest protection available against fire, burglary and other hazards —

*yet we save \$10,000 a year."*

*Cl. W. Freund, Jr.*

Engineer

## MIDWAY TERMINAL WAREHOUSE

DIVISION OF ST. PAUL TERMINAL WAREHOUSE COMPANY

Keeping pace with the demand for modern storage facilities, Midway recently constructed the 700,000 square feet of warehouse space pictured here. These buildings, as well as other Midway warehouses in the Twin-City Area, are protected by ADT.

Maximum security against losses from fire, burglary and other hazards is assured Midway customers by a combination of ADT *Automatic Protection Services*.

Central Station Sprinkler Supervisory and Waterflow Alarm Service will *automatically* summon fire fighters in case of fire. Burglar Alarm Service protecting accessible openings will signal police *automatically* when burglars attack. Heating Supervisory Service will *automatically* detect and report abnormal room temperatures or heating system failures.

Thousands of warehousemen and other business executives from coast to coast know from experience that ADT *Automatic Protection* gives greater security for property, profits, customers' goods and employees' jobs than can be obtained by other methods — and at *lower cost*.

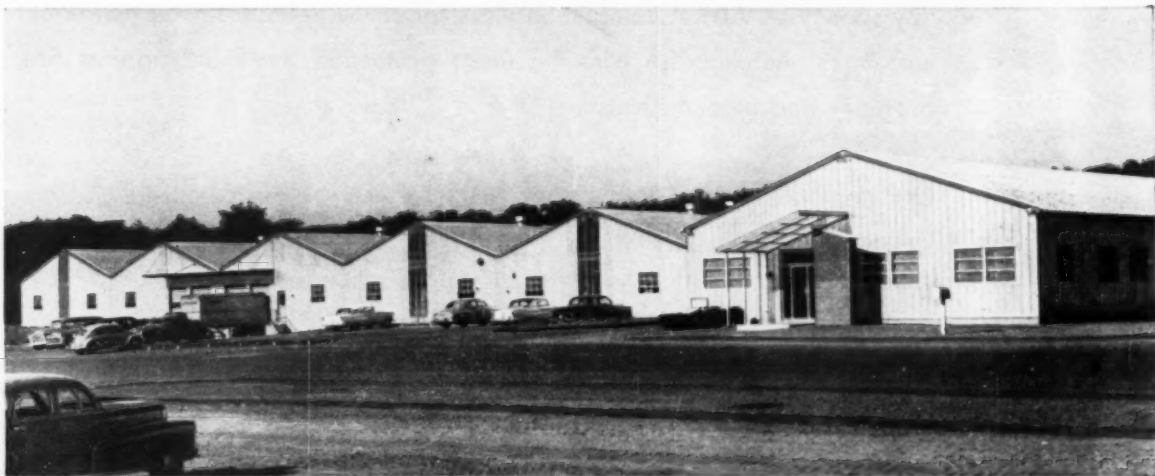
*May we show you what ADT can do for you?*

Whether your premises are old or new, sprinklered or unsprinklered, an ADT specialist will show you how the right combination of ADT *automatic services* can give you better protection against fire, burglary and other hazards. Call our local sales office if we are listed in your phone book; or write to our Executive Office.



Controlled Companies of

**AMERICAN DISTRICT TELEGRAPH COMPANY**  
A NATIONWIDE ORGANIZATION  
Executive Office: 155 Sixth Avenue, New York 13, N. Y.



Automotive parts company in Branford, Conn.



A large metal fabricating plant in Toronto, Canada



A shoe factory in Pittsfield, New Hampshire

## INDIVIDUALLY ENGINEERED . . . yet each was created with pre-engineered Butler components!

The metal fabricating plant, the shoe factory, and the automotive parts manufacturing plant pictured above, clearly demonstrate the design latitude Butler building components offer.

Each of these facilities presented engineers with vastly different space and load problems. Yet, in each case, Butler pre-engineered components were chosen for the basic structures.

Why? Because the wide variety of Butler components—available from stock—enabled each engineer to design a facility that fitted his exact needs. Equally important, Butler pre-engineered components eliminated much routine engineering—helped create a superior quality facility—quickly and economically.

Butler's clear-span, truss-free design provided spacious, column-free floor space, plenty of unobstructed overhead space for the installation of utilities, conveyors and other equipment. The buildings are easy to ventilate, illuminate, and are economical to cool or heat.

Pre-engineered, precision-made Butler components permit fast assembly, save weeks—even months—of planning and construction time.

For further information on how to build quickly, efficiently, and economically with Butler components, contact your Butler Builder. He's listed in the Yellow Pages of your phone book under "Buildings" or "Steel Buildings." Or write to us direct.



**BUTLER MANUFACTURING COMPANY**

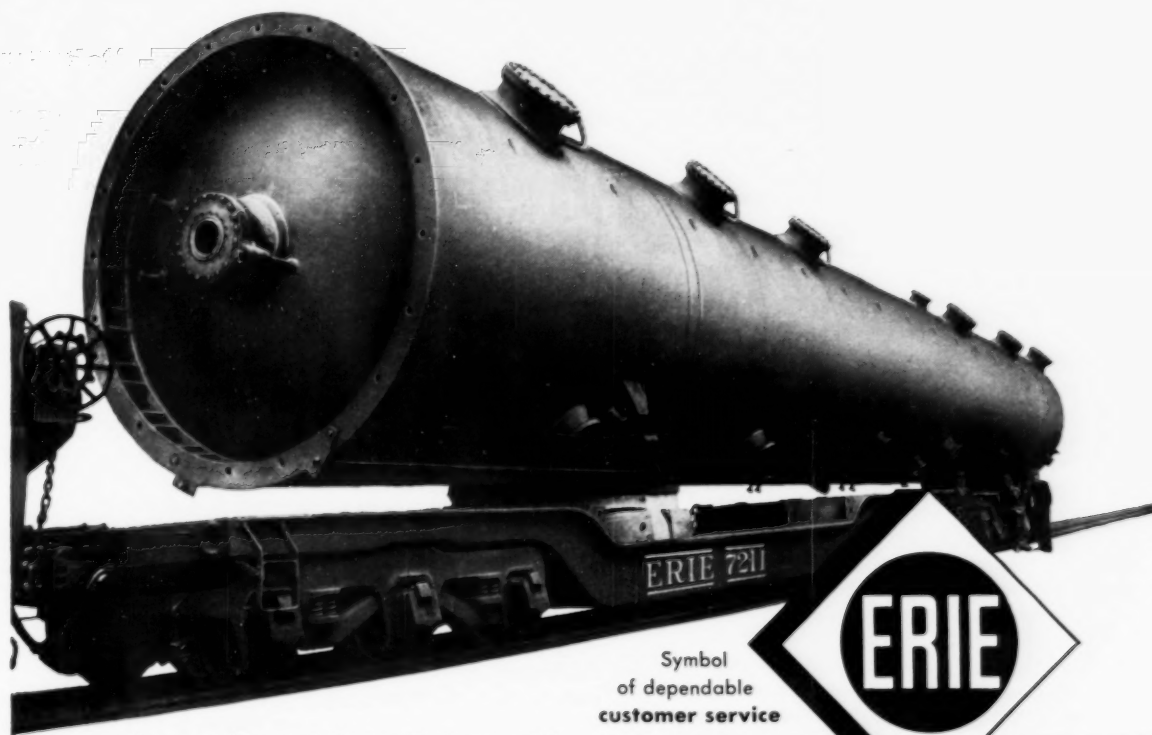
7419 East 13th Street, Kansas City 26, Missouri



Manufacturers of Metal Buildings • Equipment for Farming, Dry Cleaning, Oil Production and Transportation, Outdoor Advertising • Custom Fabrication  
Sales offices in Los Angeles and Richmond, Calif. • Houston, Texas • Birmingham, Ala. • Atlanta, Ga. • Kansas City, Mo. • Minneapolis, Minn. • Chicago, Ill. • Detroit, Mich.  
Cleveland, Ohio • Pittsburgh, Pa. • New York City and Syracuse, N. Y. • Boston, Mass. • Washington, D.C. • Burlington, Ontario, Canada

Circle No. 13 on Card, Facing Page 51, for more information

# When it's a "special" shipment, Erie is ready to handle it !



When you have a shipment that calls for special equipment, special handling or extra-high and wide clearances, that's a good time to call your local Erie traffic representative. An important part of Erie's **customer service** is working with customers to develop the equipment and techniques best suited to transporting their products. And Erie has long been famous as the "high-and-wide" route for outsize shipments.

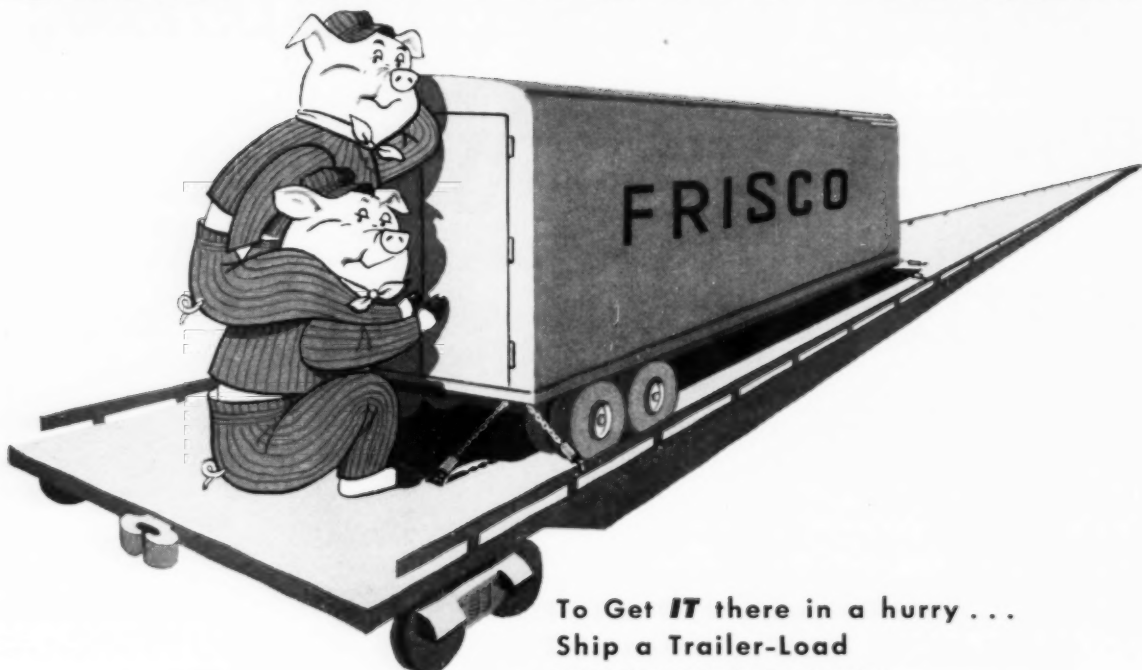
Emphasis on **customer service** is Erie's way of running a railroad. It's a constant reminder to men in every department to be alert to opportunities to serve your shipping needs better. And whenever you route freight—"special" or not—to or from the Erie Area, a call to your nearest Erie man will put our brand of service to work for you!



## Erie Railroad

*Dependable Service for  
the Heart of Industrial America*

# SHIP IT PIGGY-BACK



To Get **IT** there in a hurry . . .  
Ship a Trailer-Load  
**FRISCO PIGGY-BACK!**

For fast, low cost, door-to-door delivery there's nothing that beats the efficiency of FRISCO PIGGY-BACK. All the speed of fine rail service—All the terminal flexibility of door-to-door highway operation.

Your sealed Trailer-Load is tractored to a specially equipped flatcar direct from your own plant platform. No reloading necessary. Powerful diesels speed your shipment safely, surely, on time . . . at special, low Piggy-Back rates.

Destination delivery from flatcar is via tractor—right to your customer's receiving door. Saves time, eliminates extra handling, saves money!

Piggy-Back service is available between principal points on the FRISCO; also between those points and principal cities in Northern, Northeastern, Central and Southwestern States. Ask your FRISCO Sales Representative about low Trailer-Load rates for that next shipment—he'll show you why it's best to **Ship IT Piggy-Back** On the Frisco!



**5,000 MILES SERVING:**

Missouri • Kansas • Arkansas • Oklahoma • Texas • Tennessee • Mississippi • Alabama • Florida



# DA Piggy-Back Service and Routing Guide

TRAILER-on-flatcar service has come a long way since September of 1955 when DISTRIBUTION AGE published its first DA Piggy-Back Routing Guide.

At that time 37 railroads provided service to less than 200 points. Volume was a proverbial "drop in the bucket."

Today 43 railroads offer the ser-

vice as originating carriers, and a number of others participate as intermediate carriers. Stations served number in the thousands, and there are few sections of the country into which the shipper cannot direct to traffic.

Volume has kept pace. Thirty-five railroads reported that they expect to handle 420,744 piggy-back trailerloads this year. The eight "non-reporting" roads probably would swell this total to a half-million.

Types of service offered also have grown. Nineteen railroads offer Plan 1 service (movement of highway common carrier-owned trailers). Forty operate Plan 2 (rail-owned trailers), and 27 provide Plan 3 service (shipper-owned trailers).

Thirty-seven of the railroads boast interline agreements through which the shipper can move goods in piggy-back to practically any section of the country. Six do not interline. Two of these are Canadian roads, and a third, The New York Central, is negotiating interline agreements.

The movement of perishable products in piggy-back also is growing. Thirty roads haul mechanically refrigerated trailers, and 17 will move loads cooled by dry ice. Sixteen railroads actually will ice trailers for the shipper.

Finally, all 43 railroads offer full trailerload service. Seventeen hold out to handle less-trailerload lots, and several others offer ltl service on a limited basis.

Data included in the Chart at left and the Directory on the following pages were taken from a special survey conducted by DISTRIBUTION AGE. Some of the ramp (loading and unloading) and rate information was taken from the "Survey on Trailer-on-Flatcar Service and Operation," compiled by the Committee on Motor Transportation of the Association of American Railroads.

(Please turn page for Piggy-Back Directory, including individual maps and a brief written description of service offered by each road.)

## DA Piggy-Back Service Guide

	Plan 1 (Motor Carrier Trailers) <sup>1</sup>	Plan 2 (Rail Owned Trailers)	Plan 3 (Private Shipper Trailers)	Interline Arrangements <sup>1</sup>	REFRIGERATED SERVICE				Trailer Loads	Less Trailer Loads	LOADING AND UNLOADING <sup>2</sup>				
					WILL HAUL			Will Ice Loads			Side Loading	End Loading	Permanent Ramps	Portable Ramps	Cra Loading
					Ice	Dry Ice	Mechanical								
Atchison, Topeka & Santa Fe	N	Y	Y	Y	N	Y	Y	Y	Y	Y	N	Y	Y	N	N
Baltimore & Ohio	N	Y	Y	Y	N	N	N	Y	N	N	N	Y	Y	Y	N
Bessemer & Lake Erie	N	Y	Y	Y	N	N	N	Y	Y	N	N	Y	Y	Y <sup>3</sup>	N
Boston & Maine	Y	Y	Y	Y	N	N	Y	Y	N	N	N	Y	Y	Y	N
Canadian National	Y	Y	N	N	N	N	Y	N	Y	Y	N	Y	Y	N	N
Canadian Pacific	Y	Y	N	N	N	N	Y	N	Y	Y	N <sup>4</sup>	Y	Y	Y	N
Central of New Jersey	N	Y	Y	Y	N	N	Y	N	Y	N	N	Y	Y	Y	N
Chicago, Burlington & Quincy	Y <sup>5</sup>	Y	Y <sup>6</sup>	Y	N	N	Y	Y	Y	N	N	Y	Y	Y	N
Chicago & Eastern Illinois	Y	Y	Y	Y	N	N	Y	Y	Y	N	Y	N	Y	Y <sup>7</sup>	N
Chicago Great Western	Y	N	N	N	N	Y	N	Y	Y	N	N	Y	Y	N	N
Chicago & North Western	Y	Y	N	Y	N	N	N	N	Y	N	N	Y	Y	Y	N
Chicago, Rock Island & Pacific	Y	Y	Y	N	N	N	Y	Y	Y	N	N	Y	Y	Y	Y <sup>8</sup>
Delaware, Lackawanna & Western	N	Y	Y	Y	N	N	N	N	Y	N	N	Y	Y	N	N
Erie	Y	Y	Y	Y	N	N	N	N	Y	N	N	Y	Y	N	N
Florida East Coast	Y	N	N	N	N	N	N	N	Y	Y <sup>10</sup>	N	N	Y	Y	N
Fort Worth & Denver	N	Y	Y	Y	N	N	Y	Y	Y	N	N	Y	Y	Y	N
Great Northern	Y	Y	Y	Y	N	N	Y	Y	Y	Y	N	Y	Y	Y	N
Illinois Central	N <sup>11</sup>	Y	N <sup>11</sup>	Y	N	N <sup>12</sup>	N	N	Y	Y	N	Y	Y	N	N
Kansas City Southern	N <sup>13</sup>	Y	N	Y	N	N	N	N	Y	N	N	Y	Y	N	N
Lehigh Valley	N	Y	Y	Y	N	Y	Y	Y	Y	N	N	Y	Y	N	N
Louisville & Nashville	N	Y	N	Y	N	N	N	N	Y	N	N	Y	Y	N	N
Minneapolis & St. Louis	Y	Y	N	Y	N	N	N	N	Y	N	N	Y	Y	N	N
Missouri Kansas Texas	Y	Y	N	Y	N	N	N	N	Y	N	N	Y	Y	N	N
Missouri Pacific	N	Y	Y	Y	N	N	Y	N	Y	N	N	Y	Y	Y <sup>14</sup>	N
Monon	Y	Y	Y	Y	N	Y	N	Y	Y	N	N	Y	Y	N	N
New York Central	N	Y	Y	N <sup>15</sup>	N	N	Y	Y	Y	N	Y <sup>16</sup>	N	N	N	N
New York, New Haven & Hartford	Y	Y	Y	Y	N	Y	Y	N	Y	N	N	Y	Y	N	N
New York, Susquehanna & Western	Y	Y	N	Y	Y	Y	Y	N	Y	N	N	Y <sup>17</sup>	Y	Y	N
Nickel Plate	N	Y	Y	Y	Y	N	Y	Y	Y	N	N	Y <sup>18</sup>	Y	Y	N
Norfolk & Western	Y	N	N	Y	N	N	Y	N	Y <sup>10</sup>	Y <sup>10</sup>	N	Y	Y	N	N
Northern Pacific	N	Y	Y	Y	N	N	Y	N	Y	Y	Y	Y	Y	Y	N
Pennsylvania	Y	Y	Y	Y	N	N	Y	Y	Y	Y	N	Y	Y	Y	N
Reading	N	Y	Y	Y	N	Y	Y	Y	Y	N	N	Y	Y	N	N
St. Louis San Francisco	N	Y	N	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	N
St. Louis Southwestern	N	Y	N	Y	N	N	N	N	Y	N	N	Y	Y	N	N
Soo	N	Y	Y	Y	N	N	Y	N	Y	N	N	Y	Y	N	N
Southern Pacific	Y	Y	Y	Y	N	N	Y	N	Y	N	N	Y	Y	Y	N
Texas & New Orleans	N	Y	N	Y	N	N	Y	N	Y	N	N	Y	Y	N	N
Texas & Pacific	N	Y	Y	Y	N	Y	Y	Y	N	N	Y	Y	Y	Y <sup>19</sup>	N
Union Pacific	N	Y <sup>19</sup>	Y	Y	N	N	Y	Y	Y	N	N	Y	Y	N	N
Wabash	N	Y	Y	Y	N	Y	Y	N	Y	N	N	Y	Y	Y <sup>20</sup>	N
Western Maryland	N	Y	Y	Y	N	Y	N	N	Y	N	N	Y	Y	N	N
Western Pacific	Y	Y	Y	Y	N	N	N	N	Y	N	N	N	Y	N	N

### FOOTNOTES & SYMBOLS

- Y—Yes.  
N—No.  
1—For complete interline data, see individual railroad listings on following pages.  
2—Loading and unloading data from AAR Freight Station Section, Committee on Motor Transportation.  
3—Portable ramp at Calvin, Pa., only.  
4—Side loading under consideration.  
5—Only for Burlington Truck Lines, Inc.  
6—Also transcontinental rates under which shipper provides flat car as well as trailer.  
7—Semi-portable ramps at Yard Center.  
8—One heavy-duty lift truck and some cranes for Convert-A-Frate.  
9—Portable ramps at Binghamton and Scranton, portable and permanent at Hoboken. All others permanent only.

- 10—Common carrier truckers at a per trailer charge.  
11—Plans 1 and 3 may be offered by year's end.  
12—Insulated equipment and tariff provisions available.  
13—"Plan 4" interchange with common carriers through rates.  
14—Gantry crane for loading and unloading demountable trailer bodies in Truck-Rail Service, located between points on MP, locally between points on T&P, and jointly between points on MP and T&P.  
15—Negotiating.  
16—Flexi-Van method, with only trailer body transferred to rail car, the chassis remaining behind.  
17—Use facilities of Erie and DL&W at Jersey City.  
18—Permanent and portable at Cleveland and Chicago; permanent only at Buffalo; portable only at Madison and Toledo.  
19—Highway equipment owned by Union Pacific Motor Freight Co., a UP subsidiary.  
20—Portable at Chicago only, all others permanent.

EDITOR'S NOTE: As this issue went to press, word was received that the Chicago, Milwaukee, St. Paul & Pacific Railroad is about to inaugurate Flexi-Van service to and from the Pacific Northwest. Initially it will offer service between Chicago-Milwaukee, and St. Paul, Minneapolis, Omaha, and Kansas City. Later it will be expanded to include Spokane, Seattle, and Tacoma. It also will be tied in with the NYC's Flexi-Van operation.

# Directory of Piggy-Back Railroads

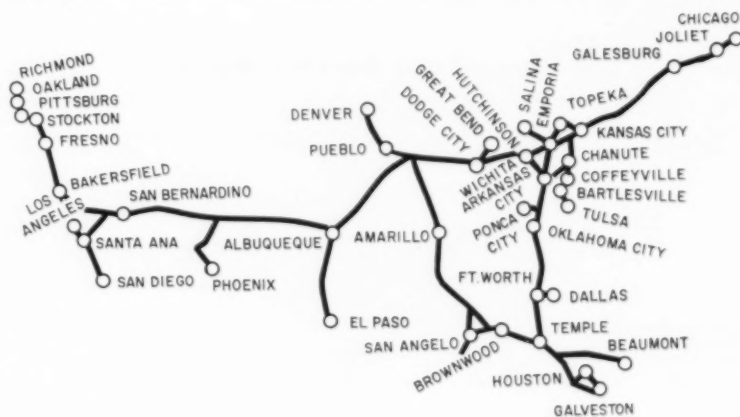
Maps used here are not intended to be exact replicas of the official railroad maps; nor do they necessarily show the complete system for each road. They were prepared to give a general idea of the piggy-back

area covered by each road, and ramp locations. Service is not restricted to ramp cities. Through substitute motor carrier service, contracts carrier arrangements, etc., most of the roads serve all or most of the

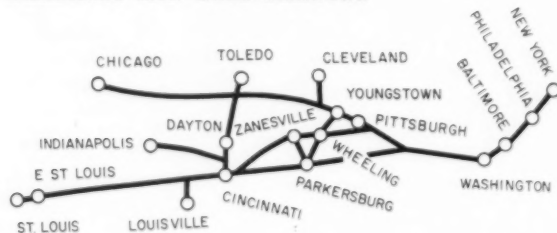
off and on-line stations in their territories. Interline agreements extend the number of points served by each railroad to hundreds, and in many cases thousands. Cities in small type (parentheses) are not ramp cities.

## Atchison, Topeka & Santa Fe Railway

Plans 2 and 3; interline with most major carriers under the following tariffs: AT&SF 15579; WTL 445, 450, 453, 455; SWL 74, 75, 76, 77, 79, 80, 82; PSFB 293, 294, 295. Rail billed truckload freight at truck competitive rates. Over-the-road movement by Santa Fe Trail Transportation Co., a subsidiary truck line. Ramps at Chicago, Los Angeles, and Oakland for handling Clejan cars. 1959 expansion plans call for broader service and more equipment (25 new 88-ft flat cars and fleets of 40-ft open trailers and vans added recently).

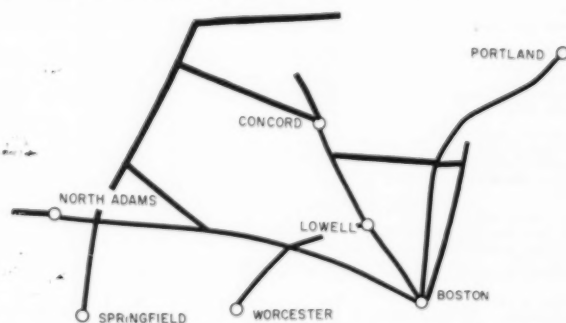


## Baltimore and Ohio Railroad



Plans 2 and 3; interline with AT&SF, CofNJ; C&NW, CB&Q, CRI&P, C&S, GC&SF, KCS, L&A, MKT, MP, M&StL, RDG, StLSF, StLSW, SP, TNO, TP, UP, Wabash. Rail billed truckload freight at rail rates. Seventeen base cities in the B&O network with 196 point-to-point services, plus hundreds of other stations through interline arrangements. Further expansion planned for 1959 (Zanesville, Ohio, area opened to service Aug. 15.) 1958 volume up 5 percent over 1957, which was up 20 per cent over 1956.

## Boston & Maine Railroad



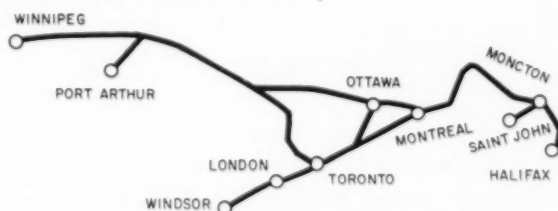
Plans 1, 2, and 3; interline with AT&SF, B&E, C&E, CB&Q, CRI&P, C&S, C&NW, D&H, DL&W, Erie, MP, M&StL, NKP, Monon, PRR, UP, Wabash. Rail billed truckload freight at truck competitive rates. Highway common carrier trailers at per trailer charge. Estimated 1958 volume 6500 trailers; up from 3250 in 1957.

## Bessemer & Lake Erie Railroad



Plans 2 and 3; interline with AD&N, AT&SF, B&M, C&NW, CB&Q, CRI&P, D&H, DL&W, KCS, KO&G, Erie, L&HR, LV, M&StL, MKT, MP, Monon, NKP, NY-NH&H, StLSF, StLSW, SP, T&P, UP, Wabash. Rail billed truckload freight at truck competitive rates. Ramp at N. Bessemer serves Pittsburgh area; ramp at Calvin serves Butler area. Estimated 1958 volume 1550 trailers; up from 1242 in 1957.

## Canadian National Railways



Plans 1 and 2; no interline. Rail billed lcl freight at rail rates. Rail billed truckload freight at truck competitive rates. Highway common carrier trailers at per trailer charge. Estimated 1958 volume 31,464 trailers; up from 14,725 in 1957.

Plans 1 and 2; no interline. Plan 1 freight at truck competitive rate. Plan 2 freight on tariff rates published in cents per 100 lb. Plans 1 and 2 at Montreal and Toronto; Plan 2 only at Hamilton and London; Plan 1 only at all other ramp points. Estimated 1958 volume 47,000 trailers; up from 24,054 in 1958.



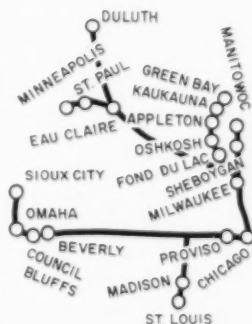
Plans 2 and 3. Employs rolling stock of B&O, DL&W, LV. Applies to points on the B&O, NKP, Wabash, west of Pittsburgh & Buffalo, including the Southwest and Western Trunk Line territories. Rail billed 1st freight at rail rates. Rail billed truckload freight at truck competitive rates.



Plans 1, 2, and 3; interline with AT&Sf, CB&Q, C&NW, Erie, L&N, M&T, MP, NKP, Soo, StLSf, StLSW, Wabash. Rail billed lcl freight at rail rates. Rail billed trailerload freight at truck competitive rates. Highway common carrier trailers at per trailer charge. Ramp to ramp rates for Plan 3 under consideration. Estimated 1958 volume 10,000 trailers; up from 8000 in 1957.



Plans 1 and 2; interline with AT&SF, B&O, C&E1, CRI&P, Erie, GN, KCS, MKT, Monon, MP, NKP, NP, PRR, StLSF, StLSW, UP, Wabash. Rail billed 1c1 freight at rail rates to and from points where freight house facilities have been eliminated or restricted. Service is principally rail billed truck-load freight at truck competitive rates. Highway common carrier trailers at a per trailer charge. Estimated 1958 volume 6200 trailers; up from 4069 in 1957.



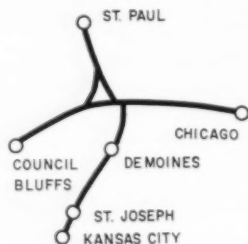
Plans 1, 2, and 3, but Plan 1 for Burlington Truck Lines only, a wholly owned subsidiary. Interline with AT&SF, B&O, C&EI, CRI&P, C&S, DRG&W, Erie, GN, KCS, L&N, Monon, MKT, MP, NKP, NP, PRR, StLSF, StLSW, UP, Wabash. Rail billed lcl freight at rail rates. Rail billed truckload freight at truck competitive rates. Estimated 1958 volume 25,000 trailers. (See also C&S and FW&D listings.)

Plans 1, 2, and 3; no interline. Rail billed 1c/l freight at rail rates. Rail billed truckload freight at truck competitive rates. Highway common carrier trailers at a per trailer charge based on weight and contents. Estimated 1958 volume 700 to 800 trailers. Convert-A-Freight only in 1957. 1959 expansion includes service to and from such terminals as Chicago, Twin Cities, Des Moines, Denver, Kansas City, St. Louis, Fort Worth-Dallas, etc.

(Please Turn Page for CGW Listing)

## Chicago Great Western Railway Co.

Plan 1. No interline. Available only to common carriers who file tariffs with the ICC, and the railroad company receives a division of the through motor carrier rate. Some service and equipment expansion expected in 1959.



## Colorado and Southern Railway

Rail billed truckload freight at truck competitive rates. Service offered in connection with CB&Q. (See Chicago, Burlington, Quincy and Fort Worth & Denver listings.)

## Delaware & Hudson Railroad

Participation consists of handling cars from the B&M at Mechanicsville, N. Y. to D&H Buttonwood, Pa., connections and return; and from the B&M at Mechanicsville to D&H Binghamton, N. Y., connections and return.

## Delaware, Lackawanna & Western Railroad



Plans 2 and 3; interline with AT&SF, B&E, B&M, C&EI, CofNJ, C&NW, CRI&P, C&S, D&RGW, IC, KCS, L&A, L&HR, L&NE, LV, L&WV, M&E, MKT, Monon, MP, MStL, NJI&I, NKP, NYS&W, SP, StLSF, StLSW, TNM, T&P, UP, Wabash, WP. Rail billed lcl at rail rates. Rail billed truckload freight at truck competitive rates. Contract and private truckers' traffic on a basis where they pay full charges for shipments at standard piggy-back rates, using regular rail billing, per diem allowance for shippers' trailers.

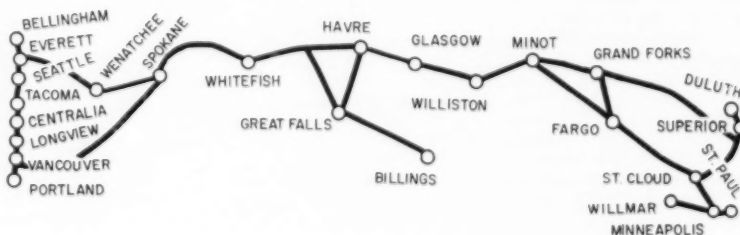
## Florida East Coast Railway

Plan 1; no interline. Highway common carrier trailers at a per trailer charge. Cars are handled in consolidated trailers in classified blocks. Estimate 1958 volume 2600 to 3000 trailers.



## Great Northern Railway

Plans 1, 2, and 3; interline with AT&SF, CB&Q, C&NW, M&StL, SI, Soo, SP, WP. Rail billed lcl freight at rail rates. Rail billed truckload freight at truck competitive rates. Trailers and flat cars equalize between terminal loading and unloading points, moving loaded or empty.



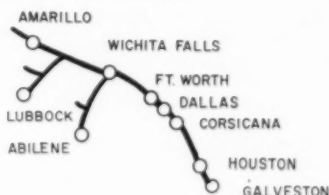
## Erie Railroad Company



Plans 1, 2, and 3; interline with A&LM, AD&N, AT&SF, B&E, B&M, C&EI, C&NW, C&S, CB&Q, CRI&P, FWD, KCS, L&A, M&StL, MKT, Monon, MP, NKP, NYNH&H, NYS&W, StLSF, Soo, StLSW, TNM, TP, UP, Wabash, WMW&NW. Rail billed truckload freight at truck competitive rates. Highway common carrier trailers at a per trailer charge. Service between Trunk Line, Central Freight, Western Trunk Line, and Southwestern Territories, with some few point-to-point commodity rates to Transcontinental Territory.

## Fort Worth & Denver Railway

Plans 2 and 3; interline with AT&SF, C&S, KCS, L&A, MTK, StLSF, StLSW, T&NO. (Service on Texas intra-state traffic pending before Railroad Commission of Texas.) Rail billed truckload freight at truck competitive rates. Estimated 1958 volume 243 trailers; up from 95 in 1957. (See also CB&Q.)



## Illinois Central Railroad

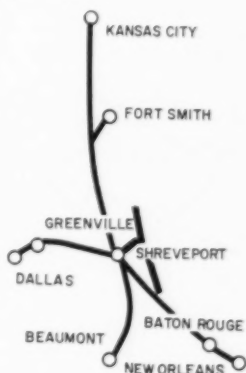
Plan 2; interline with AD&N, A&LM, DK&S, DL&W, Erie, FW&D, KCS, L&A, MKT, MP, NKP, PRR, SP, SS, StLSF, StLSW, TNM, T&P, UP, Wabash, WMW&N. Negotiations in progress for handling highway common carrier and private shipper trailers, Plans 1 and 3. Rail billed truckload freight at truck competitive rates. Some large lcl lots handled. Insulated equipment and tariff provisions are available for perishables. 1959 expansion expected to include service to Western Line points and some Southern Line points.



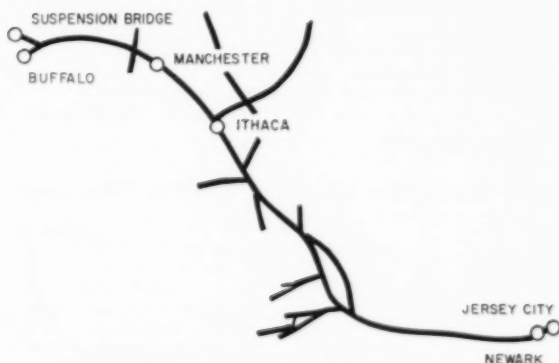


## Kansas City Southern Railway

Plan 2; interline with AT&SF, CB&Q, CRI&P, FW&D, IC, MKT, MP, SP, StLSF, StLSW, T&P, UP, Wabash. Also interchange with common carrier through rates (Plan 4). Rail billed truckload freight at truck competitive rates. Highway common carrier freight of subsidiary truck companies. Estimated 1958 volume 4500 trailers; up from 3893 in 1957.



## Lehigh Valley Railroad Co.



Plans 2 and 3; interline with B&E, C&E, CMSt&P, CofNJ, CNW, D&H, DL&W, L&H, LI, L&NE, Monon, NJ&I, NKP, NYNH&H, NYO&W, Wabash. Rail billed truckload freight at truck competitive rates. Allentown territory schedule to open Oct. 1; Wilkes-Barre early in 1959. Estimated 1958 volume 5500 trailers; up from 3654 in 1957.

## Long Island Railroad

Service in connection with the PRR and their connections and to a limited extent with the Lehigh Valley. Service is to and from a limited area of Queens County on Plan 2.

## Louisville & Nashville Railroad

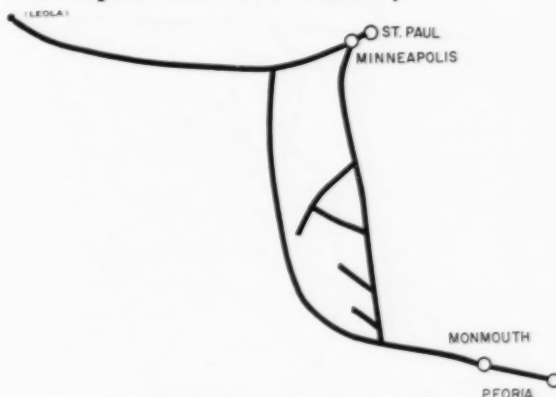
Plan 2; interline with C&E, Monon. Rail billed truckload freight at truck competitive rates. Cars handled in regular trains. 1959 expansion expected to include additional stations and routes as the need is demonstrated.



## Louisiana & Arkansas Railway

Service in connection with the KCS. (See Kansas City Southern map and listing.)

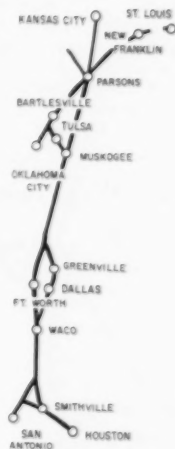
## Minneapolis & St. Louis Railway



Plans 1 and 2; interline with major Trunk Line railroads and Southwestern Lines railroads. Rail billed truckload freight at truck competitive rates. Service extended in September to include highway common carrier trailers (Plan 1) between Twin Cities and Peoria. Estimated 1958 volume 517 trailers; up from 231 in 1957.

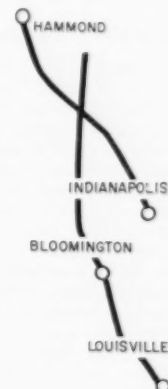
## Missouri Kansas Texas Railroad

Plans 1 and 2; interline with major railroads on service to the north, east, and west. Rail billed freight at rail rates, to some extent. Rail billed truckload freight at truck competitive rates. Highway common carrier trailers at a per trailer charge. MK&T piggyback under the direct supervision of Missouri Kansas & Texas Transportation Co., a subsidiary. 1957 volume 9500 trailers.



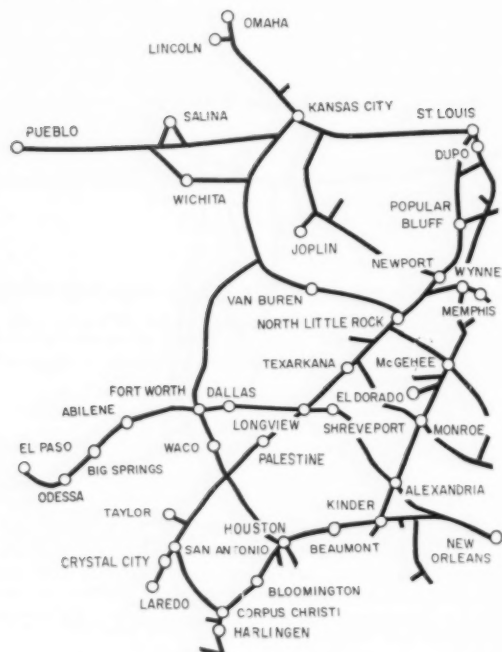
## Monon Railroad

Plans 1, 2, and 3; interline with AT&SF, B&E, B&O, B&M, C&NW, CRI&P, DL&W, Erie, L&N, LV, NKP, NYNH&H, RDG, Soo, Wabash, WM. Rail billed truckload freight at truck competitive rates. Highway common carrier trailers on division of through rates. Estimated 1958 volume 5000 trailers; up from 3747 in 1957.



(Please Turn Page for MP Listing)

## Missouri Pacific Railroad



Plans 2 and 3; interline with AT&SF, B&O, CB&Q, C&EI, C&NW, CRI&P, C&S, D&RGW, IC, NKP, PRR, StLSF, UP, Wabash. Rail billed truckload freight at truck competitive rates. Service includes tofc and demountable trailer body. Map includes T&P and KO&G operations. Estimated 1958 volume 12,000 trailers; up from 6051 in 1957. 1959 expansion plans call for broader service over MP system. (See also Texas & Pacific.)

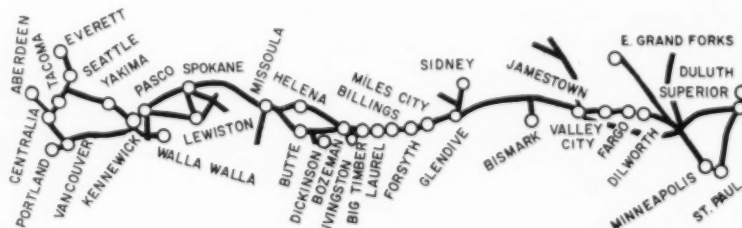
## New York, Susquehanna & Western



Plan 2; interline with DL&W, Erie. Rail billed truckload freight at truck competitive rates. Estimated 1958 volume 100 trailers, up from 75 in 1957.

## Northern Pacific Railway

Plans 2 and 3; interline with CB&Q, M&StL, Soo, SP. Rail billed lcl freight at rail rates. Rail billed truckload freight at truck competitive rates. NP service divided into two segments, East End and West End. East end includes full scale local and joint commodity rates on trailer load basis between principal points in Minn., N.D., and Mont. Local service extended Sept. 4 to include all Mont. stations. In the West local service is provided between principal points, from Missoula, Mont., to Seattle. Estimated 1958 volume 4475 trailers, up from 3060 in 1957.

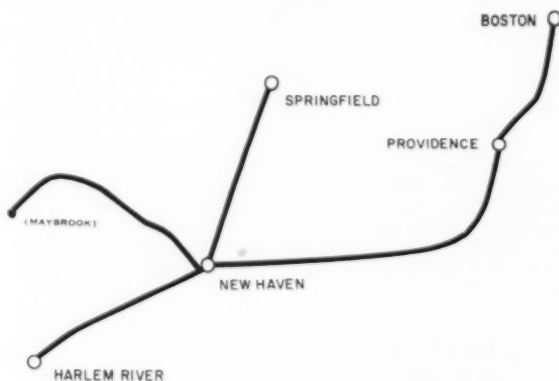


## New York Central System



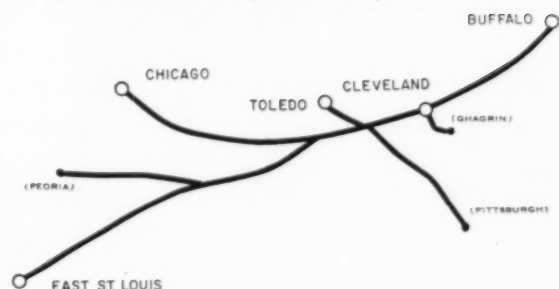
Plans 2 and 3; negotiating interline arrangements. Flexi-Van Service, door-to-door employing demountable vans. Captive method, handling only freight on rail billing, and the pickup and delivery service performed by New York Central Transport Co., a wholly owned subsidiary of the NYC. Arrangements are being made for the movement of perishables in refrigerated service. Since Flexi-Van Service is relatively new, considerable expansion is expected in 1959. (Service to Indianapolis, Toledo, Louisville, Cincinnati, Cleveland, Detroit, Pittsburgh, Buffalo, Rochester and Springfield expected soon.)

## New York, New Haven & Hartford Railroad



Plans 1, 2, and 3; interline with Erie and PRR, Plan 1; and AT&SF, B&LE, C&EI, C&NW, CB&Q, CRI&P, C&S, DL&W, Erie, L&H, I&NE, M&StL, MP, Monon, NKP, Soo, StLSF, UP, Wabash, Plan 2. Rail billed truckload freight at truck competitive rates. Highway common carrier trailers at a per trailer charge. Estimated 1958 volume 40,000 trailers; up from 38,000 in 1957.

## Nickel Plate Road (NYC&StL)



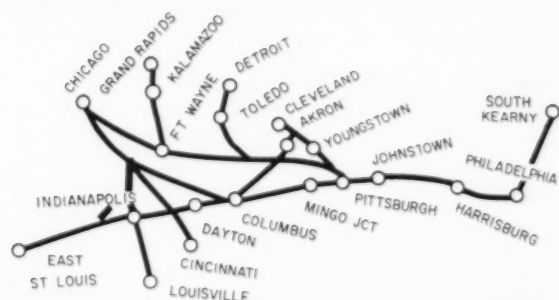
Plans 2 and 3; interline with AD&N, A&LM, B&E, B&M, CB&Q, C&EI, CofNJ, C&NW, CRI&P, C&S, DL&W, Erie, FW&D, GC&SF, KCS, L&A, LV, L&WV, M&E, MKT, Monon, MP, M&StL, NYNH&H, NYS&W, P&SF, P&WV, RDG, StLSF, StLSW, T&NO, T&NM, T&P, UP, Wabash, WM, WMW&MW. Rail billed truckload freight at truck competitive rates. 1958 volume expected to pass 1957 volume, marking yearly increases since 1954. Some service expansion expected in 1959, plus additional equipment and facilities.

## Norfolk & Western Railway

Plan 1; with interline. Interchange with PRR at Hagerstown for service to Kearney, N. J., and Philadelphia. N&W offers service to truckers which, on approval, become parties to N&W division basis. Motor carriers use N&W for substituted service. Flat amounts are charged on a per trailer basis.



## Pennsylvania Railroad



Plans 1, 2, and 3; interline with AT&SF, B&M, CB&Q, CNW, CRI&P, D&H, IC, MKT, MP, NYNH&H, StLSF, StLSW, Wabash. Rail billed 1st freight between Chicago and Cincinnati only on a daily basis; irregularly between other points. Rail billed truckload freight at truck competitive rates. Highway common carrier trailers at a per trailer charge. Estimated 1958 volume 55,000 trailers.

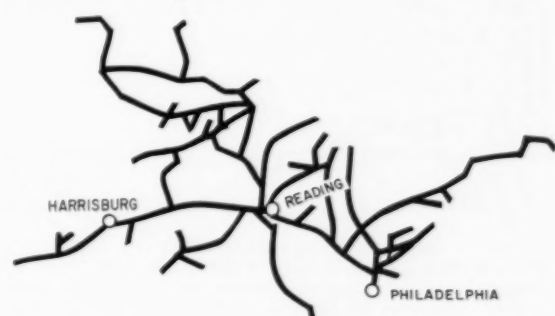
## Pittsburgh & West Virginia Railway

Plan 2, intermediate carrier. Service between Philadelphia, Baltimore, and Chicago, and St. Louis. Also interline with various carriers beyond Chicago and St. Louis gateways. All trailers move via RDG, WM, PWV, NKP from Philadelphia; and WM, PWV, NKP from Baltimore. Rail billed truckload freight at truck competitive rates. 1957 volume 2155 trailers.

## Quanah, Acme & Pacific Railway

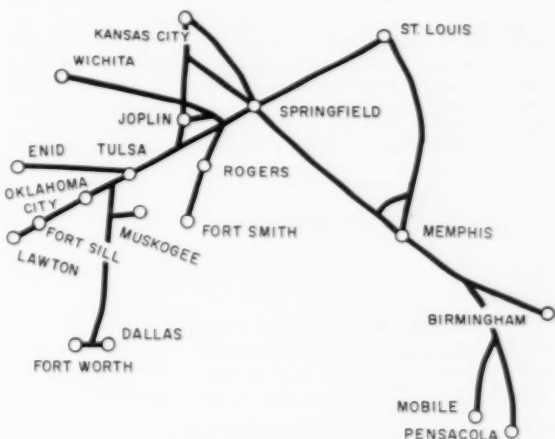
Plan 2 in connection with Frisco. St. Louis, Birmingham, Memphis, Kansas City, Springfield, Tulsa, Oklahoma City, Quanah, and Floydada, with coordinated connecting service to Los Angeles. (See St. Louis-San Francisco.)

## Reading Company



Plans 2 and 3; interline with AD&N, A&LM, AT&SF, CB&Q, C&NW, CRI&P, C&S, DK&S, FW&D, GC&SF, KCS, L&A, MP, Monon, M&StL, NKP, P&SF, StLSW, TNM, T&NO, T&P, UP, Wabash, WMW&NW. Rail billed truckload freight at truck competitive rates.

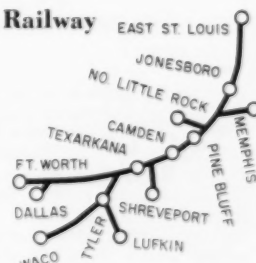
## St. Louis-San Francisco Railway



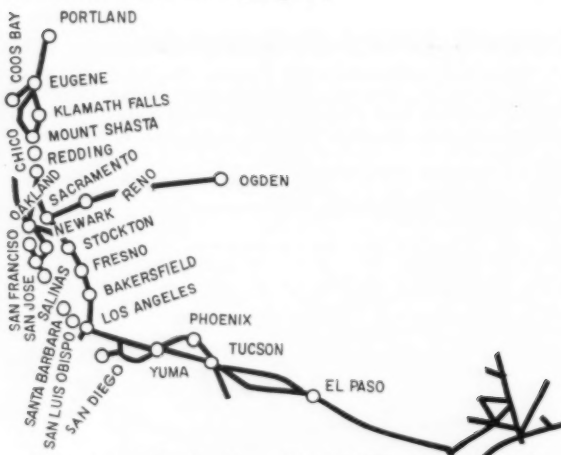
Plan 2; interline with AT&SF, B&O, C&EI, C&NW, CB&Q, CRI&P, FW&D, IC, KCS, L&A, NKP, PRR, StLSW, SP, UP, Wabash. Rail billed truckload freight at truck competitive rates. Highway common carrier freight of Frisco Transportation Co., a subsidiary company. Estimated 1958 volume 2000 trailers; up from 1410 in 1957. Routes and rate arrangements expected to be expanded in 1959. (See also Quanah, Acme & Pacific listing.)

## St. Louis Southwestern Railway

Plan 2; interline with B&O, CB&Q, C&EI, C&NW, CStPM&O, Erie, L&M, M&StL, NKP, PRR, SP, Wabash. Rail billed truckload freight at truck competitive rates. Highway common carrier freight of subsidiary company, with some rail billed 1st freight in return.



## Southern Pacific Company



Plans 1 and 2; interline with AT&SF, GN, NP, NWP, PE, P&SR, SI, StLSW, UP, YW. Also, joint rates on various lines on limited commodities westbound from limited origins as set forth in TCFB Tariff No. 11. Rail billed lcl freight at rail rates. Rail billed truckload freight at truck competitive rates. Highway common carrier trailers at a per trailer charge. 1957 volume 59,650 rail billed trailers; 815 highway common carrier trailers. Expansion plans call for more common carrier traffic in 1959. (See also Texas & New Orleans Railroad.)

## Texas and New Orleans Railroad

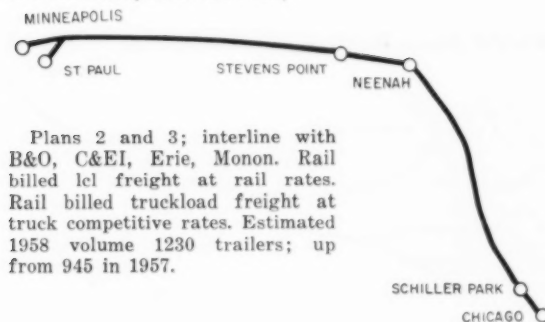
Plan 2; interline with AT&SF, CRI&P, FW&D, IC, KCS, MKT, MP, StLSF, StLSW. Rail billed lcl freight at rail rates. Rail billed truckload freight at truck competitive rates. Highway common carrier freight of subsidiary truck company. T&NO is negotiating Plans 1 and 3 service. (T&NO is Texas and Louisiana operation of SP. See Southern Pacific Co. map and listing.)

## Union Pacific Railroad



Plans 2 and 3; interline with numerous connecting lines in offering transcontinental service. Interline and exchange of equipment with C&NW, SP, UP, Wabash. Flatcars owned by UP; tractors and trailers owned by Union Pacific Motor Freight Co., a subsidiary. Rail billed lcl freight at rail rates. Rail billed truckload freight at truck competitive rates. Some outside highway contractors are employed to handle trailers to and from ramp points where UPMFCo. does not have operating rights.

## Soo Line (MStP&SSM)



Plans 2 and 3; interline with B&O, C&EI, Erie, Monon. Rail billed lcl freight at rail rates. Rail billed truckload freight at truck competitive rates. Estimated 1958 volume 1230 trailers; up from 945 in 1957.

## Texas & Pacific Railway

Plans 2 and 3; interline rates thru St. Louis and Kansas City gateways in connection with MP; with all lines north thereof that have tofe service to and from all stations on the T&P-T-NM and WMW&NW. (T&P service offered in connection with MP. See Missouri Pacific listing.)

## Wabash Railroad



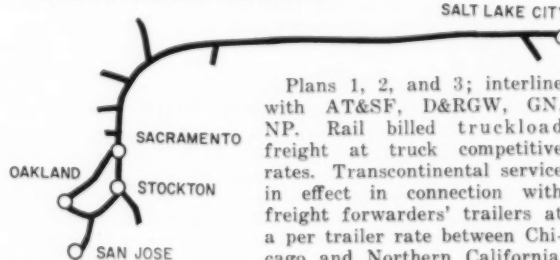
Plans 2 and 3; interline with A&LM, AD&N, AT&SF, B&O, B&M, B&LE, C&EI, CofNJ, CB&Q, CRI&P, C&NW, C&S, D&H, DL&W, DK&S, D&PS, Erie, FW&D, GC&SF, IC, KCS, KO&G, L&H, L&NE, LV, LI, L&A, L&WV, MKT, MKT-T, MP, M&StL, Monon, NJI&I, NYNH&H, NKP, NL&G, NYS&W, P&SF, PRR, P&WV, RDG, StLSF, StLSF-T, StLSW, Soo, SP, T&NO, T&P, TNM, UP, WMW&NW, WM. Rail billed lcl freight at rail rates. Rail billed truckload freight at truck competitive rates. Estimated 1958 volume 20,000 trailers.

## Western Maryland Railway



Plans 2 and 3; interline with major roads to provide service to about 1800 stations in Western Trunk Line, Southwestern Lines, and Eastern territories. Rail billed truckload freight at truck competitive rates.

## Western Pacific Railroad



Plans 1, 2, and 3; interline with AT&SF, D&RGW, GN, NP. Rail billed truckload freight at truck competitive rates. Transcontinental service in effect in connection with freight forwarders' trailers at a per trailer rate between Chicago and Northern California.





By Arthur C. Butler

Director  
National Highway Users Conference

## Highway Legislation at the State Level

DA's annual summary of new state highway regulations — including funds, taxes, fees, safety equipment, size and weight limits, etc.

**E**IGHTEEN state legislatures met in regular legislative sessions this year. Special sessions were held in 17 states, but most of these were confined to one or two subjects enumerated in the governors' calls. Following is a run-down of highway legislation enacted by the states.

### Fuel Taxes

**NEW JERSEY** increased its gasoline and special fuel tax rates from 4¢ to 5¢ a gallon effective July 1, 1958. **RHODE ISLAND** increased its motor fuel tax from 4¢ to 6¢ effective June 1, 1958. In **SOUTH CAROLINA** 1¢ of the gasoline tax was due to expire on June 30, 1958, but the existing 7¢ rate was extended until June 30, 1972.

The **KENTUCKY** interstate fuel use tax law was amended to apply to vehicles having three (instead of four) or more axles. **KANSAS** amended its fuel tax law to exempt liquefied petroleum gas from the 2¢ differential imposed on other special motor fuels.

### Registration Fees

**KENTUCKY** increased the registration fees on trucks and tractors exceeding 42,000 lbs. from \$150 to \$200. The "additional weight tax" on such vehicles rose from \$200 to \$300 for those exceeding 39,000 lbs. gross weight. The fee on trailers and semi-trailers was increased from \$4.50 to \$19.50.

**RHODE ISLAND** increased truck and tractor fees to range from \$44 to \$240 for trucks over 10,000 lbs. gross weight. Previous

fees graduated from \$36 to \$147 for weight between 10,000 and 48,000 lbs. **MARYLAND** changed its schedule of truck-tractor and trailer fees to place the larger fee on the motor vehicle and provide only a nominal fee on the trailer and semi-trailer.

**MISSISSIPPI** provided a new fee of \$246 (private carrier) and \$750 (common or contract carrier) for increased weight limits between 55,650 and 59,000 lbs. **MICHIGAN** adjusted its mileage tax on common and contract carriers to increase the tax on the power unit and to eliminate the tax on trailer mileage. **MISSOURI** provided for creation of a six-member reciprocity commission to negotiate agreements with other states.

### Federal Tax and Regulation

The Federal excise tax on transportation of property was repealed effective Aug. 1. The same law extended the excise tax rates on automobiles and parts and accessories for one year until July 1, 1959.

The Senate Committee on Interstate and Foreign Commerce was authorized to study U. S. transportation policies, with special attention to:

1. Need for regulation.
2. Federal assistance related to user charges.
3. Ownership of competing forms of transportation.

4. Consolidations and mergers.
5. Rail passenger service.

The cost allocation study being made under Section 210 of the 1956 Highway Act has been extended for two additional years until Jan. 1, 1961 so that data obtained from the AASHO Road Test may be considered.

### Disposition of Highway Funds

Legislative action on an anti-diversion (Good Roads) constitutional amendment has been completed in **TENNESSEE**. The people will have an opportunity to vote on its adoption at the general election in November. **COLORADO** passed a law to permit use of highway funds to control grasshoppers and noxious weeds infesting highway rights of way. A similar law was passed in **MISSISSIPPI**.

**SOUTH CAROLINA** permits the proceeds of 1¢ of its gasoline tax to be diverted to general fund purposes for a period of one year. **VIRGINIA** again adopted the resolution expressing the intention that highway user revenue should be used solely for highway purposes.

### Uniform Vehicle Code

**RHODE ISLAND** adopted provision for periodic inspection of motor vehicles to begin in 1959. **VIRGINIA** deleted obsolete provisions in its motor vehicle laws  
(Please Turn to Page 123)



# Freight Transportation

By Marcus Ainsworth  
DA Statistical Editor

EDITOR'S NOTE: During the past three months the entire DA staff spent many long hours combing the statistical files of the ICC, CAB, Bureau of Census, and other government and industry agencies and associations. Tables on this and the two following pages were selected from the material gathered as the most vital to people in physical distribution.

## Selected Operating Revenues of Class I Railroads

	All Data are in Thousands					
	1957	1956	1955	1954	1953	1952
Miles of Road	222	223	224	225	225	226
<b>REVENUES</b>						
Freight	\$8,928,524	\$8,945,942	\$8,539,172	\$7,797,885	\$8,950,616	\$8,789,464
Express	\$ 97,372	\$119,369	\$118,423	\$115,472	\$133,944	\$133,922
<b>Total Revenue—All Services</b>	<b>\$10,491,403</b>	<b>\$10,545,289</b>	<b>\$10,106,762</b>	<b>\$9,370,825</b>	<b>\$10,664,264</b>	<b>\$10,581,599</b>

Source: Interstate Commerce Commission.

## Revenue Freight Traffic Statistics of Class I Railroads

	1957	1956	1955	1954	1953	1952	1951	1950	1949
Miles per Revenue Ton, per Road	241.2	239.1	238.2	238.0	230.9	233.1	230.7	228.1	227.8
Revenue per Ton-mile (Cents)	1.445	1.383	1.370	1.421	1.478	1.430	1.336	1.329	1.339
Revenue per Ton per Road (Dollars)	\$3.48	\$3.31	\$3.26	\$3.38	\$3.41	\$3.33	\$3.08	\$3.03	\$3.05

## Freight Motive Power and Car Equipment of Class I Railroads

	1957	All data are as of December 31 of each year				1953	1952	1951	1950
		1956	1955	1954					
<b>LOCOMOTIVES</b>									
Yard Switching Service	9,665	9,916	10,274	10,476	11,121	11,807	12,578	12,468	
Road Freight Service	11,277	11,865	12,825	14,286	15,412	16,903	18,686	19,127	
<b>FREIGHT CARS</b>									
<b>Home Cars</b>									
Number Serviceable	823,161	735,925	770,196	930,188	833,307	762,309	650,719	674,645	
Number Unserviceable	75,297	65,288	91,377	107,851	85,284	88,320	81,098	110,201	
<b>Foreign Cars</b>									
Number Serviceable	1,019,001	1,105,626	1,050,589	912,139	1,026,325	1,095,542	1,209,129	1,127,983	
Number Unserviceable	6,985	7,655	7,084	5,721	7,113	8,002	9,373	8,608	
<b>Total Cars on Line</b>	<b>1,738,911</b>	<b>1,710,441</b>	<b>1,716,220</b>	<b>1,768,003</b>	<b>1,779,503</b>	<b>1,770,021</b>	<b>1,745,725</b>	<b>1,738,102</b>	
<b>OPERATING DATA</b>									
Miles per Locomotive-Day:									
Serviceable Locomotives	146.2	150.2	148.7	137.4	132.7	126.8	122.5	119.3	
All Road Locomotives	125.1	126.5	117.5	99.1	101.9	95.4	92.0	88.1	
Car-miles per Car-day:									
Serviceable Cars	45.6	46.8	46.9	42.8	45.4	45.0	46.0	45.2	
All Freight Cars	43.7	45.0	44.5	40.3	43.2	42.8	43.8	42.5	
Ton-miles per Car-day	906	953	922	799	890	901	954	888	

## Number and Compensation of Employees of Class I Railroads\*

	(All data are in Thousands)							
	1957	1956	1955	1954	1953	1952	1951	1950
Avg. Number of Employees	986	1,043	1,058	1,064	1,206	1,226	1,276	1,220
Total Yearly Compensation	\$5,358,044	\$5,324,672	\$4,993,662	\$4,853,660	\$5,324,951	\$5,326,804	\$5,272,975	\$4,594,423

\* Excludes Switching and Terminal Companies.

## Operating Revenue of Freight Forwarders

	All data are in Thousands of Dollars							
	1957	1956	1955	1954	1953	1952	1951	1950
<b>TOTAL REVENUE</b>	<b>\$422,496</b>	<b>\$417,265</b>	<b>\$401,261</b>	<b>\$385,276</b>	<b>\$379,360</b>	<b>\$372,167</b>	<b>\$333,905</b>	<b>\$285,604</b>
<b>TRANSPORTATION PURCHASED:</b>								
Railroad	\$211,000	\$210,306	\$205,245	\$186,600	\$201,440	\$198,102	\$177,229	\$150,751
Motor	50,688	49,994	47,833	43,695	44,420	44,814	42,224	34,446
Water	1,759	1,702	2,227	2,289	2,103	1,462	1,528	2,529
P. U. & D. and Transfer	50,130	49,562	46,535	39,941	40,401	36,721	34,153	30,475
Other	1,256	917	795	2,424	507	124	95	178
<b>Total Purchased</b>	<b>\$314,833</b>	<b>\$312,481</b>	<b>\$302,635</b>	<b>\$274,950</b>	<b>\$288,871</b>	<b>\$281,223</b>	<b>\$255,529</b>	<b>\$218,379</b>
<b>Revenue After Purchases</b>	<b>\$107,664</b>	<b>\$104,784</b>	<b>\$ 98,626</b>	<b>\$ 90,326</b>	<b>\$ 90,490</b>	<b>\$ 90,945</b>	<b>\$ 78,375</b>	<b>\$ 67,226</b>

Source: (all tables on this page) Interstate Commerce Commission.

# Statistics

## Freight Train Performance of Class I Railroads Freight Car-miles Travelled, in Thousands of Miles

Year	Car-miles, Loaded			Car-miles, Empty		
	East or North	West or South	Total Loaded	East or North	West or South	Total Empty
1948	10,614	8,454	19,068	4,714	6,884	11,598
1949	11,298	8,926	20,224	4,426	6,909	11,335
1950	11,200	8,899	20,099	4,351	6,703	11,054
1951	10,241	7,907	18,148	4,148	6,486	10,634
1952	10,893	8,863	19,756	4,494	6,561	11,055
1953	10,957	8,848	19,805	4,319	6,488	10,807
1954	11,414	9,187	20,601	4,176	6,427	10,603
1955	10,821	8,812	19,633	4,063	6,076	10,139
1956	10,029	7,824	17,853	3,926	6,228	10,154
1957	11,631	9,011	20,642	4,067	6,735	10,802

Source: Interstate Commerce Commission.

## Scheduled Air Carrier Operating Statistics

(Revenue and Ton Miles in Thousands)

Year	Operators	Aircraft in Service	Express and Freight	
			Revenue	Ton-Miles
DOMESTIC LINES				
1948	31	878	\$24,372	101,377
1949	37	913	27,987	123,002
1950	38	960	35,122	151,351
1951	38	981	36,914	143,625
1952	35	1,078	42,828	160,826
1953	32	1,139	47,791	177,928
1954	32	1,175	49,901	188,271
1955	31	1,212	61,102	228,072
1956	30	1,347	62,722	245,131
1957	30	1,494	67,228	266,483
INTERNATIONAL LINES				
1948	13	175	\$20,809	45,593
1949	13	177	22,127	56,159
1950	12	160	21,664	60,563
1951	12	140	25,245	71,091
1952	13	149	26,910	72,674
1953	14	161	27,385	74,801
1954	15	161	29,784	82,332
1955	15	147	32,013	90,969
1956	13	196	36,813	109,339
1957	14	170	41,588	123,336
Mail			Totals	
Year	Revenue	Ton-Miles	Operating Revenue*	Revenue Miles*
DOMESTIC LINES				
1948	\$59,309	37,925	\$434,295	338,217
1949	59,333	41,418	486,034	351,645
1950	63,788	47,009	557,803	364,256
1951	57,422	63,848	702,365	406,105
1952	58,887	69,337	817,680	458,569
1953	64,484	72,904	937,482	518,532
1954	65,726	81,599	1,042,793	550,648
1955	55,536	87,445	1,201,252	620,720
1956	61,922	93,251	1,341,732	687,617
1957	69,676	98,873	1,515,145	784,751
INTERNATIONAL LINES				
1948	\$57,331	17,203	\$249,234	98,053
1949	75,197	19,772	274,155	104,526
1950	55,689	21,188	260,131	93,831
1951	53,213	21,970	287,936	97,654
1952	51,532	22,068	315,141	103,500
1953	53,746	24,466	337,711	110,052
1954	49,191	35,323	359,451	116,668
1955	27,221	52,410	385,157	131,535
1956	35,232	55,152	453,641	146,903
1957	28,920	57,263	489,318	162,000

Source: Civil Aeronautics Board and Civil Aeronautics Administration.

\* Includes all services—passenger, mail, express and freight, excess baggage, etc.

## Carriers by Water Selected Financial and Operating Data Class A and B Carrier by Inland and Coastal Waterways

All data are in Thousands and are for All Areas				
	1956	1955	1954	1953
OPERATING REVENUES				
Operating Revenue—Line Service				
Freight				
Class A	\$180,109	\$168,157	\$132,846	\$143,623
Class B	8,062	13,516	16,462	17,512
Total	\$188,171	\$181,673	\$149,308	\$161,135
Towing for Regular Carriers				
Class A	\$ 4,255	\$ 3,654	\$ 3,257	\$ 2,180
Class B	1,977	2,160	1,727	2,574
Total	\$ 6,232	\$ 5,814	\$ 4,984	\$ 4,754
Terminal Operations				
Class A	\$ 15,792	\$ 15,243	\$ 11,930	\$ 11,668
Class B	2,205	1,427	1,939	2,064
Total	\$ 17,997	\$ 16,670	\$ 13,869	\$ 13,732
Total—Water-Line Operating Revenue	\$218,029	\$202,569	\$162,141	\$172,227
Class A	17,132	23,626	26,739	29,065
Class B				
Total	\$235,161	\$226,195	\$188,880	\$201,292
SELECTED STATISTICS				
Revenue Freight Carried (Tons)				
Class A	\$ 89,373	\$ 80,709	\$ 65,582	
Class B	9,641	10,515	12,589	
Total Tonnage	99,014	91,224	78,171	
Freight Revenue				
Class A	\$167,389	\$155,632	\$123,688	\$134,877
Class B	7,744	13,337	16,034	17,001
Total	\$175,033	\$168,970	\$139,722	\$151,878
Miles Run				
Class A	10,672	10,090	9,630	10,737
Class B	1,267	1,514	1,315	1,642
Total	11,939	11,604	10,945	12,379

Source: Interstate Commerce Commission.

Class A—Carriers having average operating revenues exceeding \$500,000.

Class B—Carriers having average operating revenues between \$100,000 and \$500,000.

1957 data not available at time of going to press.

## Union Wage Scales of Local Truck Drivers and Helpers—July 1, 1957

Region	Average Rate per Hour		Drivers	Helpers
	Drivers	Helpers		
United States	\$2 29	\$2 32	\$2 05	
New England	\$2 13	\$2 17	\$1 98	
Middle Atlantic	2 31	2 36	2 05	
Border States	2 08	2 12	1 91	
Southeast	2 05	2 06	1 45	
Great Lakes	2 38	2 40	2 17	
Middle West	2 25	2 27	2 12	
Southwest	1 98	1 99	1 90	
Mountain	2 05	2 09	1 72	
Pacific	2 42	2 43	2 25	

Source: Bureau of Labor Statistics.

## Indices of Union Wage and Hour Scales of Local Truck Drivers and Helpers

Year*	Drivers		Helpers	
	Hourly Rates	Weekly Hours	Hourly Rates	Weekly Hours
	July 1, 1947 = 100	July 1, 1947 = 100	July 1, 1947 = 100	July 1, 1947 = 100
1948	100 0	99 9	100 7	99 7
1949	108 1	99 5	104 4	99 2
1950	111 7	98 9	113 2	98 5
1951	117 9	98 8	119 6	98 2
1952	124 9	98 4	127 7	97 7
1953	133 8	96 5	137 9	95 6
1954	139 3	95 8	145 0	94 2
1955	147 2	95 3	153 4	93 6
1956	154 4	94 5	161 8	92 8
1957	162 6	94 2	171 2	92 4

\* As of July 1 of each year.

Source: Bureau of Labor Statistics.

# ... DA Freight Transportation Statistics

Continued from Preceding Page

## Transportation Industry's Share of National Income

(In Millions of Dollars)		Industry Income Total	Total National Income
Type of Transportation	Year		
Railroads	1957	\$7,432	\$363,951
	1956	7,486	349,356
	1955	7,116	330,206
	1954	6,546	301,794
	1953	7,715	305,573
	1952	7,913	292,155
	1951	7,776	279,313
	1950	7,076	241,876
	1949	6,341	217,690
	1948	7,123	223,487
Local and Highway Passenger Transportation	1957	\$1,483	\$363,951
	1956	1,444	349,356
	1955	1,411	330,206
	1954	1,410	301,794
	1953	1,455	305,573
	1952	1,474	292,155
	1951	1,434	279,313
	1950	1,336	241,876
	1949	1,341	217,690
	1948	1,380	223,487
Highway Freight Transportation and Warehousing	1957	\$4,855	\$363,951
	1956	4,628	349,356
	1955	4,301	330,206
	1954	3,836	301,794
	1953	3,814	305,573
	1952	3,380	292,155
	1951	3,117	279,313
	1950	2,819	241,876
	1949	2,376	217,690
	1948	2,287	223,487
Water Transportation	1957	\$1,151	\$363,951
	1956	1,044	349,356
	1955	987	330,206
	1954	852	301,794
	1953	1,003	305,573
	1952	931	292,155
	1951	967	279,313
	1950	748	241,876
	1949	748	217,690
	1948	810	223,487
Air Transportation (Common Carriers)	1957	\$ 977	\$363,951
	1956	909	349,356
	1955	800	330,206
	1954	710	301,794
	1953	662	305,573
	1952	593	292,155
	1951	526	279,313
	1950	434	241,876
	1949	349	217,690
	1948	306	223,487
Pipeline Transportation	1957	\$ 317	\$363,951
	1956	299	349,356
	1955	286	330,206
	1954	286	301,794
	1953	292	305,573
	1952	296	292,155
	1951	285	279,313
	1950	256	241,876
	1949	202	217,690
	1948	192	223,487
Total Income from Transportation*	1957	\$17,258	\$363,951
	1956	16,766	349,356
	1955	15,781	330,206
	1954	14,444	301,794
	1953	15,754	305,573
	1952	15,382	292,155
	1951	14,867	279,313
	1950	13,278	241,876
	1949	11,926	217,690
	1948	12,680	223,487

\* Includes services not shown separately.

## Piggy-Back Statistics

For piggy-back volumes in 1957 and 1958, see "DA Piggy-Back Service and Routing Guide," Page 67.

## Motor Carriers—Selected Financial and Operating Data Class I Common Carriers of General Freight in Intercity Service

	1956	1955	1954	1953	1952
OPERATING REVENUES					
Common Carriers	\$2,865,353	\$2,636,706	\$2,311,141	\$2,337,588	\$2,085,054
Contract Carriers	7,358	10,362	5,232	4,917	3,034
Local Cartage	26,244	23,208	16,598	14,593	14,160
Other Class I Carriers	4,276	4,734	3,608	4,727	4,487
Other Operating Revenue	4,582	.....	.....	.....	.....
Total	\$2,907,813	\$2,679,434	\$2,340,594	\$2,365,863	\$2,111,038
EQUIPMENT					
Owned (Cost in Thousands)					
Trucks	32,879	31,666	29,177	28,281	26,575
Cost	\$ 88,318	\$ 80,015	\$ 69,202	\$ 66,872	\$ 60,748
Truck-Tractors	64,216	60,393	55,160	53,830	49,702
Cost	\$ 349,465	\$ 303,032	\$ 255,144	\$ 239,113	\$ 210,059
Semi-trailers	110,635	104,523	94,163	91,144	83,481
Cost	\$ 464,194	\$ 406,680	\$ 334,253	\$ 309,183	\$ 265,134
Full Trailers	1,757	1,743	1,667	1,666	1,688
Cost	\$ 7,094	\$ 5,970	\$ 5,525	\$ 5,646	\$ 5,447
Other Equipment	9,270	7,712	5,528	4,210	3,654
Cost	\$ 918,347	\$ 803,410	\$ 669,652	\$ 625,823	\$ 545,042
Total Cost—Owned	\$ 918,347	\$ 803,410	\$ 669,652	\$ 625,823	\$ 545,042
Rented	.....	.....	.....	.....	.....
Power Units—Without Drivers	17,219	17,178	15,860	16,061	12,071
Power Units—With Drivers	7,547	7,554	7,252	8,090	10,254
EMPLOYES					
Average Number	265,469	253,813	234,101	235,604	215,169
Compensation—in Thousands	\$1,409,040	\$1,282,925	\$1,121,570	\$1,083,950	\$ 923,835
VEHICLE MILES OPERATED (In Thousands—Loaded and Empty)					
Owned Vehicles	2,717,646	2,344,437	2,340,767	2,284,249	2,113,811
Rented—Without Drivers	1,045,731	1,127,536	1,009,123	1,057,194	813,522
Rented—With Drivers	450,835	451,653	419,990	521,811	645,986
Driveway	2,125	798	13	.....	113,800
Total—All Vehicles	4,216,337	4,124,425	3,769,893	3,863,255	3,573,433
Rail and Water Service	42,241	33,531	17,910	17,252	14,372

Source: Interstate Commerce Commission. (1957 figures not available.)

## Freight Commodity Statistics of Class I Railroads

Commodity Group or Class	NUMBER OF CARLOADS IN THOUSANDS					
	1957	1956	1955	1954	1953	1952
Products of Agriculture	7,205	7,586	7,374	7,720	7,954	8,084
Animals and Products	1,701	2,044	2,069	2,092	2,092	2,145
Products of Mines	22,182	23,447	22,191	19,192	22,689	23,065
Products of Forests	4,722	5,455	5,380	4,910	5,270	5,417
Manufactures and Miscellaneous	25,681	27,555	27,824	24,885	27,757	27,148
Total—Commodity Groups	61,491	66,087	65,034	58,776	65,762	65,859
Forwarder Traffic	1,189	1,237	1,160	972	991	959
Total—Carload Traffic	62,680	67,324	66,194	59,748	66,753	66,818
Commodity Group or Class	NUMBER OF TONS IN THOUSANDS					
	1957	1956	1955	1954	1953	1952
Products of Agriculture	233,726	240,653	234,684	232,848	237,744	248,752
Animals and Products	25,807	30,506	30,496	30,194	31,055	32,281
Products of Mines	1,316,036	1,375,517	1,302,374	1,115,738	1,314,386	1,320,034
Products of Forests	162,467	185,362	179,369	163,869	175,706	181,403
Manufactures and Miscellaneous	791,469	847,701	833,042	730,023	825,172	813,028
Total—Commodity Groups	2,529,505	2,679,739	2,579,965	2,272,672	2,584,063	2,595,498
Forwarder Traffic	12,218	13,040	12,904	11,479	12,219	12,302
Total—Carload Traffic	2,541,723	2,692,779	2,592,869	2,284,151	2,596,282	2,607,800
All Less-Carload Traffic	10,473	12,485	13,634	13,844	16,342	18,435
Total—CL and LCL Traffic	2,552,196	2,705,264	2,606,503	2,297,996	2,612,624	2,626,235
Commodity Group or Class	GROSS FREIGHT REVENUE (\$1,000)					
	1957	1956	1955	1954	1953	1952
Products of Agriculture	\$1,209,237	\$1,184,012	\$1,133,492	\$1,146,564	\$1,182,034	\$1,217,934
Animals and Products	269,711	302,605	294,402	295,388	309,896	308,564
Products of Mines	2,390,167	2,358,261	2,121,426	1,830,297	2,158,693	2,184,694
Products of Forests	654,214	696,718	686,821	627,755	654,744	656,495
Manufactures and Miscellaneous	4,383,839	4,563,314	4,219,745	3,808,064	4,529,620	4,273,018
Total—Commodity Groups	\$8,907,168	\$9,104,910	\$8,455,886	\$7,708,068	\$8,834,967	\$8,640,705
Forwarder Traffic	212,498	210,263	201,590	182,219	196,354	193,990
Total—Carload Traffic	\$9,119,666	\$9,315,173	\$8,657,476	\$7,890,287	\$9,031,341	\$8,834,695
All Less-Carload Traffic	252,045	272,314	280,912	273,541	321,198	351,574
Total—CL and LCL Traffic	\$9,371,712	\$9,587,487	\$8,938,388	\$8,163,828	\$9,352,539	\$9,186,269

Source: Interstate Commerce Commission.



# SAFETY EQUIPMENT REQUIREMENTS

. . . Required and permitted on trucks, truck-tractors, trailers and buses as specified in ICC safety rules and regulations, state motor vehicle laws and official rulings . . . Compiled by National Highway Users Conference

## TABULATION OF SAFETY REQUIREMENTS ON PAGES 80 & 81

### EXPLANATION OF ICC REFERENCES

1—The I.C.C. Motor Carrier Safety Regulations apply to "Automotive Safety Equipment" on vehicles operated by common and contract carriers ("for hire" carriers) of persons or property and by private carriers of property, when operated regularly in interstate or foreign commerce except when operated wholly within a municipality, between contiguous municipalities, or within a zone adjacent to and commercially a part of any such municipality or municipalities. When vehicles of common, contract or private carriers are transporting explosives or other dangerous articles the last-mentioned exception does not apply.

†—Requires "a device or other means of preventing or removing ice or frost" from windshield.

\*—I.C.C. neither approves nor disapproves any individual required item. Its Motor Carrier Safety Regulations, however, set forth certain constructional details of performance standards to which certain items must conform. Reference should be made to the Motor Carrier Safety Rules for complete details.

### COLOR AND REQUIREMENT SYMBOLS

A—Amber  
G—Green  
R—Red  
N—No  
NP—Not Permitted  
NR—Not Required  
NS—Not Specified

NSM—Not Specifically Mentioned  
Y—Yes  
Ye—Yellow  
W—White  
/—when used between two letters or numbers means "or."  
Example—2/4 means "2 or 4."

### GENERAL FOOTNOTES

a—Prohibits red light visible from in front of vehicle.  
b—Prohibits red or green light visible from in front of vehicle.  
c—Tail lamp or separate lamp shall illuminate rear license plate with white light.  
d—Must be located and constructed so as to illuminate rear license plate with white light.  
e—May be incorporated in tail lamp.  
f—Semaphores required on school buses.  
g—One or both may be incorporated in tail lamp or lamps.  
h—Number plate must be illuminated with white light.  
i—Reciprocity on commercial vehicle lighting equipment exists between New York and a majority of the states.  
j—Also two yellow or amber reflectors on front of vehicle.  
k—One may be part of tail lamp.  
l—Permitted on commercial vehicles over 80 in. wide.  
m—Reflectors may be substituted.  
n—Reflectors may be used when vehicle has acetylene lamps.  
o—Two required on new vehicles first registered after Jan. 1, 1958.  
p—White, green or amber. Where green originally used, may be continued till replacements are necessary.  
q—Signal lamps are specified. In Wisconsin, new vehicles after Jan. 1, 1958.  
r—Yellow or orange flags required.  
s—On vehicles over 45 feet long, rear clearance and marker lamps shall be in combination.  
t—One green marker lamp every 10 feet on combinations over 33 feet long.

u—New vehicles shall have double wipers.  
v—2 on new vehicles other than truck tractors. No exception for truck tractors in Pennsylvania.  
w—New vehicles.  
x—Or rear clearance lights required by I.C.C.  
y—Trailer and semi-trailer shall have one lamp on front visible from both sides.  
z—Clearance and marker lamps may be in combination.  
aa—Every vehicle 72 in., or more wide must have 2 amber or clear front, and 2 amber, clear or red rear reflectors. Clearance lamps may be substituted. Reflectors must be approved. Clearance lamps need not be approved.  
bb—Plus two auxiliary passing lamps.  
dd—On interstate buses—green lights adjacent to destination sign or near upper corners;  
On intrastate buses—purple lights in same locations.  
ee—Double wipers required on all school buses.  
ff—Two yellow stop lamps required on all buses.  
gg—If originally equipped with two, both must be operative.  
hh—Two reflectors also required on front—reflectorized material extending breadth of vehicle may be substituted.  
ii—Clearance and marker lamps may be in combination. When in combination there must be one such lamp on each side, midway of vehicle.  
kk—Permits tinted other than red.  
xx—Fog lamps are included within the term "Auxiliary Driving Lamps" and are treated accordingly.  
zz—Plus 1 auxiliary passing lamp.

Data Revised to September 1, 1958

## TO BE MOUNTED ON VEHICLES

Jurisdictional Control Over Equipment	HEAD LAMPS			TAIL LAMPS			STOP LAMPS			REAR REFLECTORS			CLEARANCE LAMPS			SIDEMARKER LAMPS			IDENTIFICATION LAMPS			DIRECTION SIGNALS			SIDE REFLECTORS											
	Number	Color	Must Be Approved	Number	Color	Must Be Approved	Number	Color	Must Be Approved	Number	Color	Must Be Approved	Number	Front	Rear	Must Be Approved	Number	Front	Rear	Must Be Approved	Number (Sets)	Color		Must Be Approved	Number	Color		Must Be Approved	Number	Color		Must Be Approved	Number	Color		Must Be Approved
																						Front	Rear			Front	Rear			Front	Rear					
I.C.C.	2	NS	*	2	R	*	2/1	R/ye	*	2	R	*	2/4z	A	R	*	4z	A	R	*	NR			NR			2/4	A	R	*						
Ala.	2	W/A	Y	1d	R	Y	1	R/ye	Y	2	R	N	4	W	R	N	NR			NR			NS	NS	R	Y	2	NS	R	N						
Ariz.	2	W/A	Y	1c	R	Y	1	R/ye	Y	2	R	Y	4	A	R	Y	4	A	R	Y	NR			4	A	R	Y	2	A	R	Y					
Ark.	2	NSb	Y	1c	R	Y	1	R/ye	Y	1e	R	Y	2	G	R	Y	4m	G	R	Y	3	G	R	Y	4q	Ye	Ye/R	Y	4	G	R	Y				
Calif.	2	W/A	Y	2c	R	Y	1eo	A/R	Y	1/2k	R	Y	4	A	A/R	Y	NR			NR			4	A/W	A/R	Y	NR									
Colo.	2	W/A	Y	1co	R	Y	1eo	R	Y	2o	R	Y	4	A	R	Y	4	A	R	Y	NR	A	R	4q	W/A	R/A	Y	4	A	R	Y					
Conn.	2	W/A/Ye	Y	1c	R	Y	1f	R/R	Y	1/2k	A/RW	Y	4aa	A/W	A/RW	Y	NR			2	dd	NR	N	4	Ye/A	Ye/R	Y	4	A/W	W/R	Y					
Del.	2	NSa	N	1cv	R	N	1	R/A	N	2wa	R	N	2/4z	A	R	N	4z	A	R	N	NR			NS	W/A	R/A	N	4	A	R	N					
D. of C.	2	NSa	Y	1cv	R	Y	1e	R/ye	Y	2	R	Y	2/4z	A	R	Y	4z	A	R	Y	NR			4	W/A	R/A	Y	4	A	R	Y					
Fla.	2	NSa	N	1c	R	N	1e	R/ye	Y	2	R	N	2/4z	A	R	N	4z	A	R	N	NR			NS	R/Ye	Y	4	A	R	N						
Ga.	2	NS	N	1c	R	N	1	A/R	N	2e	R	Y	2/4z	A	R	Y	4z	A	R	Y	NR			NS	NS	R	4	A	R	N						
Idaho	2	NSa	Y	1cv	R	Y	1e	A/R	Y	2g	R	Y	2/4z	A	R	Y	2/4z	A	R	Y	NR	A	R	NS	W/A	R/A	Y	4	A	R	Y					
Ill.	2	Ye/AW	Y	1	R	Y	1	Ye/R	Y	2j	R	Y	2n	Ye/A		Y	NS	NS	NS	N	3n		R	N	NS	W/A	R/A	Y	4	A	A/R	Y				
Ind.	2	NSa	N	1cv	R	N	1f	R/A	N	2	R	N	2/4z	A	R	N	4z	A	R	N	NR			NS	W/A	R/A	N	4	A	R	N					
Iowa	2	Wkk	Y	1c	R	Y	1	Ye/R	Y	2k	R	Y	2/4	Ye/W/A	R	Y	4	Ye/AW	R	Y	3	Ye/AW	R	Y	4	W/L/Te	R/L/Te	Y	2/4	p	R	Y				
Kan.	2	W	Y	1c	R	Y	1	Ye/R	Y	1e	R	Y	2	A	R	Y	4m	A	R	Y	3	A	R	Y	NR	Ye	Ye/R	Y	4	A	R	N				
Ky.	2	Wkk	N	1n	R	N	1	Ye/R	N	1e			2	G/W	R	N	NR			NR			NS	NS	Ye/R	N	NR									
La.	2	NSb	Y	1d	R	Y	1	R	Y	NR			2	A	R	Y	4	A	NS	Y	NR			4	A	R	Y	NR								
Me.	2	W	Y	1c	R	Y	1	R/A	Y	1e	R	Y	2/3m	A/GW	R	Y	NR			NR			NS			Y	NR									
Md.	2	Wkk	Y	1c	R	Y	1	A/R	Y	1e	R	Y	4m	A	R	Y	4mz	A	R	Y	NR			4	A	A/R	Y	NR								
Mass.	2	Ye/AW	Y	1	R	Y	NR			1	R	N	2	G	R	N	NR			NR			NR			NR										
Mich.	2	W	N	1c	R	N	1	A/R	N	2	R	N	2/4z	A	R	N	4z	A	R	N	NR			4	NS	R/A	N	2/4	A	R	N					
Minn.	2	W	Y	1c	R	Y	1	Ye/R	Y	1e	R	Y	4li	A/W	R	Y	4li	A/W	R	Y	NR			4	Ye	Ye/R	Y	NR								
Miss.	2	W	Y	1c	R	Y	1	A/R	Y	2	R	Y	4	A	R	Y	4	A	R	Y	NR			4	A	A/R	Y	4	G	R	Y					
Mo.	2	W	Y	1c	R	Y	1	NS	Y	2/4	R	Y	2/4	A	R	Y	2/4	A	R	N	NR			NS	NS	R	Y	2	A	R	N					
Mont.	2	W	N	1cv	R	N	1	R/A	N	2e	R	N	2/4z	A	R	N	4z	A	R	N	NR			4q	W/A	R/A	N	4	A	R	N					
Nebr.	2	NSb	Y	1	R	Y	1	R	Y	1	R	N	2m	A/G	R	Y	NR			NR			NS	NS	R	Y	NR									
Nev.	2	Wkk	N	1	R	N	1ef	Ye/R	Y	2	R	N	2/4	A	R	N	2/4	A	R	N	NR			NR			2	A	R	N						
N. H.	2	NSa	Y	1d	R	Y	1	NS	Y	2	R	Y	4s	A	R	Y	2s	A	R	Y	NR			NS	NS	NS	Y	4	A	R	Y					
N. J.	2	Ye/AW	Y	2c	R	Y	2	R	Y	1/2k	R	Y	NR			NR			NR				4	Ye/A	Ye/A	Y	NR									
N. M.	2	NSa	Y	2c	R	Y	1e	Ye/R	A	Y	2	R	Y	2/4z	A	R	Y	4z	A	R	Y	NR			4	A	R/A/Ye	Y	4	A	R	Y				
N. Y.	2	Ye/W	Y	2h	R	Y	2	R	Y	2	R	Y	4z	A	R	Y	4/6z	A	R	Y	3	A	R	Y	4	W/A	R	Y	4	A	R	Y				
N. C.	2	NSb	Y	1d	R	Y	1	A/R	Y	2	R	Y	2/4	A	R	Y	4	A	R	Y	NR			4	NS	R/A/Ye	Y	4	A	R	Y					
N. D.	2	NSb	Y	1	R	Y	1	R	Y	NR			2	A	R	Y	NR			NR			NS	NS	R	Y	NR									
Ohio	2	W	Y	1c	R	N	1	Ye/R	Y	2	R	N	4	A	R	N	4	A	R	N	NR			NS			Y	4	A	R	N					
Okla.	2	W	Y	1cv	R	Y	1e	R/A/Ye	Y	2e	R	Y	4	A	R	Y	4	A	R	Y	NR			NS	Ye/A	A/R/Ye	Y	4	A	R	Y					
Ore.	2	NSb	Y	1c	R	Y	1	Ye/R	Y	2k	R	Y	2/4z	A	R	Y	2/4z	A	R	Y	NR			2/4	A	R	Y	2/4	A	R	Y					
Penna.	2	NSa	Y	1cv	R	Y	1v	Ye/R	Y	2	R	Y	2m	A	R	N	4m	A	R	N	3	A	R	N	2/4	Ye/A	Ye/R	Y	4	A	R	Y				
R. I.	2	A/W	Y	1e	R	Y	1	Ye/R	Y	2	R	Y	2/4z	A	R	Y	4z	A	R	Y	NR			4	Ye/A	Ye/A	Y	4	A	R	Y					
S. C.	2	W	N	1c	R	N	1	Ye/R	Y	1e	R	N	2/4z	A	R	N	4z	A	R	N	NR	A	R	4	A	Ye/R	Y	2/4	A	R	Y					
S. D.	2	NSa	Y	1c	R	Y	1	Ye/R	Y	1e	R	Y	4	A	R	Y	NR			3	A	R	Y	4	A	Ye/R	Y	NR								
Tenn.	2	NSa	Y	1	R	Y	1	A/R	Y	2	R	N	4	A	R	Y	4	A	R	Y	NR			NS	NS	NS	Y	4	A	R	Y					
Tex.	2	W	Y	1d	R	Y	1	Ye/R	Y	2	R	Y	2/4z	A	R	Y	4z	A	R	Y	NR			4	A	R/A/Ye	Y	2/4	A	R	Y					
Utah	2	NSa	Y	1cv	R	Y	1e	R/A	Y	2g	R	Y	2/4z	A	R	N	4z	A	R	N	NR			4q	W/A	R/A	Y	4	A	R	Y					
Vt.	2	W/A	Y	1d	R	Y	NR			NR			1	G	R	Y	NR			NR			NR			NR										
Va.	2	W	Y	1c	R	Y	1	R	Y	NR			4	A	R	Y	NR			NR			4	A	A/R	Y	NR									
Wash.	2	NSa	Y	2c	R	Y	1e	R/A	Y	2e	R	Y	2/4z	A	R	Y	4z	A	R	Y	NR			4	W/A	R/A	Y	4	A	R	Y					
W. Va.	2	NSa	Y	1c	R	Y	1e	R/Ye	Y	2g	R	Y	4z	A	R	Y	2/4z	A	R	N	NR			NS			R/A/Ye	Y	4	A	R	Y				
Wisc.	2	W	N	1cgg	A/R	N	1egg	A/R	N	2ehh	R	N	4	A	R	N	NR	A	R	N	NR			4q	W/A	R/A	N	4	A	R	N					
Wyo.	2	NSa	Y	1cv	R	Y	1	R/A	Y	2e	R	Y	2/4z	A	R	Y	4z	A	R	Y	NR			NS	W/A	R/A	Y	4	A	R	Y					

## REQUIRED

## PERMITTED

TO BE CARRIED IN VEHICLES																		TO BE MOUNTED																
REAR VIEW MIRROR	WINDSHIELD WIPERS	DEFROSTERS	FIRE EXTINGUISHERS	LIQUID BURNING FLARES	ELECTRIC FLARES	REFLECTOR FLARES	FUSEES	RED CLOTH FLAGS	LIGHT OR FLAG ON PROJECTING LOAD	AUXILIARY DRIVING LAMPS		FOG LAMPS		SPOT LAMPS		Driving Lights Permitted At One Time	Jurisdictional Control Over Equipment																	
Number	Must Be Approved	Number	Must Be Approved	Number	Must Be Approved	Number	Color	Must Be Approved	Number	Color	Burning Time (Min.)	Number	Size (Square)	Light or Lantern	Flag Size (Sq.)			Number	Color	Must Be Approved	Number	Color	Must Be Approved	Number	Color	Must Be Approved								
2	*	2	*	1/2	*	3	*	3	R	*	3	R	NS	15	2	12	1	12	NSM	NSM	NSM	NSM	NSM	NSM	NSM	4	I.C.C.							
1	N	1	N	NR	NR	3	Y	3	R	Y	3	R	NS	2	12	1	12	2	NS	Y	2	NS	Y	1	NS	Y	NS	Ala.						
1	N	1	N	NR	NR	1	Y	3	N	3	R	N	3	R	Y	3	R	15	2	12	1	12	2 bb	NSa	Y	2	NS	Y	1	NSa	Y	4	Ariz.	
1	N	1	N	NR	NR	3	Y	3	R	Y	NS	M	NR	NR	1	16	3	NSa	Y	XX	1	NSa	Y	4	NSa	Y	4	Ark.						
1	N	1u	N	1	N	1	Y	2	N	2	R	N	2	R	Y	NR	NR	2	16	2bb	A/W	Y	2	A/W	Y	2	NS	Y	4	Calif.				
1	N	1	N	1	N	1	3	Y	3	R	Y	3	R	Y	3	R	20	3	NS	1	12	2bb	NS	Y	2	NS	Y	2	NS	Y	4	Colo.		
1	N	1	N	1	N	1	N	3n	Y	3n	R	Y	3n	R	Y	3n	R	NS	NR	1	NS	2	A/W	N	XX	1	A/W	N	4	Conn.				
1	N	1	N	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1	12	1zz	NSa	N	2	NSa	N	2	NSa	N	4	NSa	N	4	Del.				
1/2	N	2	N	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	1	12	1zz	A/W	Y	2	A/W	Y	2	A/W	Y	2	A/W	N	4	D. of C.				
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	3	R	15	2	12	1	16	3	NSa	N	NSM	1	NSa	N	NS	NS	Fla.			
1	N	1	N	1	N	1	Y	3	N	3	R	N	3	R	N	3	R	15	2	12	1	12	2	NS	N	2	NS	N	1	NSa	N	NS	Ga.	
1	N	2	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	NS	2	12	1	16	2bb	NSa	Y	2	NSa	Y	2	NSa	Y	4	Idaho	
1	N	1	N	NR	NR	2	N	3	Y	3	R	Y	3	R	Y	NR	3	NS	1	16	3	NSa	N	XX	1	NS	N	4	Ill.					
1	N	1	N	NR	NR	3	Y	3	R	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	1zz	NS	N	2	NS	N	2	NSa	N	4	Ind.
1	N	1	N	NR	NR	2	Y	3	Y	3	R	Y	3	R	Y	1	NS	NS	3	NS	1	16	3	NSa	Y	XX	1	NSa	Y	4	Iowa			
1	Y	1	N	1	N	2	N	3	Y	3	R	Y	3	R	Y	3	R	15	3	15	2	12	3	A/W	Y	XX	1	W	N	4	Kan.			
1	N	1	N	NR	NR	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	NR	1	NS	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	Ky.		
1	N	1	N	NR	NR	1	N	3	Y	3	R	Y	3	R	Y	NR	2	12	1	12	2	NSa	Y	XX	1	NSa	Y	XX	1	NSa	Y	NS	La.	
1	N	1	N	1	N	1	Y	3	N	3	R	N	3	R	N	NR	2	12	1	NS	2	A/W	Y	XX	1	NS	N	NS	NS	NS	Me.			
1	N	1	N	NR	NR	2	Y	3	Y	3	R	Y	3	R	Y	NR	NR	1	16	3	NSa	Y	XX	1	NSa	Y	XX	1	NSa	N	4	Md.		
1	N	1	N	NR	NR	1	Y	3	Y	3	R	Y	3	R	Y	NR	NR	1	12	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	Mass.		
1	N	1u	N	1	N	1	N	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	2	A/W	N	XX	2	A/W	N	NS	Mich.			
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	NR	3r	24	1	12	4	A/W	Y	XX	2	W	Y	4	Minn.					
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	NR	1	16	2	NS	Y	XX	1	NS	N	4	Miss.				
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	2	NS	1	16	3	Ye/AW	N	XX	1	Ye/AW	N	4	Mo.			
1	N	1	N	1	N	1	Y	3	N	3	R	N	3	R	N	3	R	15	2	12	1	12	2bb	NSa	N	2	NSa	N	2	NS	N	4	Mont.	
1	N	1	N	NR	NR	1	N	3	Y	NR	3	R	Y	NR	2	NS	1	16	2	NSb	Y	NSM	1	NSb	Y	NSM	1	NSb	Y	NS	Nebr.			
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	NSM	3	R	15	2	12	1	12	3	NS	N	XX	1	NS	N	4	Neu.					
1	N	1	N	1	N	1	Y	2	Y	2	R	Y	2	R	Y	2	R	20	NR	1	12	3	NS	Y	2	A	Y	2	NS	Y	4	N. H.		
1	N	1	N	NR	NR	1	Y	3	Y	3	R	Y	3	R	Y	NR	NR	1	12	2	A/W	Y	XX	1	NSa	Y	XX	1	NSa	Y	4	N. J.		
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	2	NSa	Y	2	NSa	Y	2	NSa	Y	4	N. M.	
1	N	1	N	1	N	1	Y	2	Y	2	R	Y	2	R	Y	NR	NR	1	24	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	N. Y.			
1	N	1	Y	NR	NR	2	Y	2	N	2	R	N	NP	2	R	NS	2	12	1	12	2	NS	N	XX	2	NS	Y	NS	N. C.					
1	N	1	N	NR	NR	1	N	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	1	NS	Y	2	NS	Y	2	NS	Y	NS	N. D.	
1	N	1	N	NR	NR	2	Y	3	Y	3	R	Y	NP	3	R	15	2	12	1	16	3	W	N	NS	Ye/AW	N	1	W	N	8	Ohio			
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	3	12	1	12	2	NSa	Y	XX	2	NSa	Y	4	Okla.			
1	N	1	N	NR	NR	1	Y	3	N	3	R	N	3	R	Y	NR	NR	3	12	1	12	3	NSa	Y	XX	1	NS	Y	4	Ora.				
1	N	1	N	NR	NR	1	N	3	Y	3	R	Y	3	R	Y	NR	NR	3	12	1	12	3	W	Y	2	A/W	Y	1	NS	N	4	Penna.		
1	N	1ee	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	2	A/W	Y	XX	2	NS	Y	4	R. I.			
1	N	1	N	1	N	2	Y	3	Y	3	R	Y	3	R	Y	3	R	15	3	12	1	12	2	NS	Y	2	NS	Y	1	NS	N	4	S. C.	
1	N	NR	1	N	1	N	3	Y	3	R	Y	3	R	Y	NR	NR	1	12	3	NS	Y	XX	1	NS	N	XX	2	NSa	N	NS	S. D.			
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	2	NS	N	XX	1	NSa	N	4	Tenn.			
1	N	NR	1	N	2	Y	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	3	NS	Y	XX	1	NS	Y	4	Tex.				
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	NSM	Utah	
1	N	1	N	NR	NR	1	Y	3	Y	3	R	Y	3	R	Y	NR	NR	2	12	1	12	2	NS	Y	2	NS	Y	2	NS	Y	NS	Vt.		
1	Y	1u	Y	NR	NR	1	Y	3	Y	3	R	Y	3	R	Y	NR	NR	2	12	1	12	2	NS	Y	2	A/W	Y	2	W	Y	4	Va.		
1	N	2	N	NR	NR	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	1zz	NSa	Y	2	NSa	Y	2	NSa	Y	4	Wash.	
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	2	NSa	Y	2	NSa	Y	1	NS	Y	4	W. Va.	
1	N	1	N	NR	NR	1	Y	3	Y	3	R	Y	NP	3	R	NS	2	12	1	12	NS	W/A	N	2	W/A	N	2	W/A	N	4	Wisc.			
1	N	1	N	1	N	1	Y	3	Y	3	R	Y	3	R	Y	3	R	15	2	12	1	12	1zz	NSa	Y	2	NSa	Y	2	NSa	Y	4	Wyo.	

# State Size and Weight Limits

Source: National Highway Users Conference

Corrected to September 1, 1958

STATE	SIZE RESTRICTIONS						GROSS WEIGHT			(See NOTE) PRACTICAL GROSS WEIGHT LIMITS (In thousands of pounds)									
	Width (Inches)	Height (Feet)	LENGTH				(LEGAL LIMITS)			Below Limits Apply to Pneumatic Tires Unless Otherwise Specified									
			Single Unit	Tractor Semi-Trailer	Other Combinations	Number of Trailers (Semi-Trailer-1/2)	Minimum Tandem Axle Spacing	Pounds Per Inch of Tire Width	Per Axle (1000 lb.)	Tandem Axles 4 feet apart (1000 lb.)	4-Wheel Single Unit	6-Wheel Single Unit	4-Wheel Tractor 2-Wheel Semi-Tr.	4-Wheel Tractor 4-Wheel Semi-Tr.	6-Wheel Tractor 4-Wheel Semi-Tr.	4-Wheel Truck 4-Wheel Trailer	4-Wheel Truck 6-Wheel Trailer	6-Wheel Truck 4-Wheel Trailer	6-Wheel Truck 6-Wheel Trailer
Ala. TVY	96	m 12 1/2	35k	50	NP	1/2	40	NS	18	36	36	54	54	64.6	64.6	NP	NP	NP	NP
Ariz. Y	102	13 1/2	40	65	65	1 1/2	40	NS	18	32	36	50	54	68	76.8	72	76.8	76.8	76.8
Ark. V	96	13 1/2	35k	50	50	NR	40	NS	18	32	18b	32b	36b	50b	56b	54b	56b	56b	56b
Cal. Y	d 96	13 1/2	35ak	60	60	NR	NS	NS-P 600-S	18	32	36	50	54	68	76.8	72	76.8	76.8	76.8
Colo. X	e 96	13 1/2 w	35ak	60	60	2	40	NR	18-I 16-J	36	30	46	*54	*72	*73.6	72	*73.6	*73.6	*73.6
Conn. T	102	12 1/2	45	45	NP	1/2	NS	NS-P 800-S	22.4	36	32	50	50	60	60	NP	NP	NP	NP
Del. Y	96	m 12 1/2	35k	50	60	1 1/2	48	700	20	36	30c	46c	48c	60c	60c	52c	52c	60c	60c
D. C. VY	96	12 1/2	35	50	50	1 or 1/2	40	NS	22	38	44	60	65.4	65.4	65.4	65.4	65.4	65.4	NP
Fla. Y	96	m 12 1/2	40a	50	50	1 or 1/2	40	550	20	40	40	60	60	64.6	64.6	64.6	64.6	64.6	NP
Ga. Y	96	13 1/2	39.5kn	48	48	1 or 1/2	40	NR	20.3In 18-Jn	40.6n	40.6n	61n	63.2n	63.2n	63.2n	63.2n	63.2n	63.2n	NP
Idaho Y	e 96	14	35f	60	65	1 1/2	NS	800	18	32	36	50	54	68	76.8	72	76.8	76.8	76.8
Ill. Z	96	13 1/2	42	50	50	1 1/2	40	800	18	32	36	41	45	59	68	63	72	72	72
Ind. Y	96	13 1/2	36k	50	50	1 1/2	40	800	18	32	36	50	54	68	72	72	72	72	72
Iowa TY	96	m 12 1/2	35ak	50	NP	1/2	40	NR	18	32	36	50	54	65.4	65.4	NP	NP	NP	NP
Kan. Y	e 96	12 1/2	35ak	50	50	1 or 1/2	40	NR	18-I 16-J	32	36	50	54	63.8	63.8	63.8	63.8	63.8	NP
Ky. ZT	96	13 1/2	35	50	NP	1/2	42	600	18	36	36	50	54	59.6	59.6	NP	NP	NP	NP
La. Y	96	m 12 1/2	35ak	50	60	1 or 1/2	40	450	18-I 16-J	32	18b	32b	36b	50b	64b	54b	54b	68b	NP
Me. Y	96	12 1/2	50	50	50	1 or 1/2	48	600	22-G	32	32	50	50	60	60	60	60	60	NP
Md. X	96	m 12 1/2	55	55	55	NR	NS	NS	22.4	40	44.8	62.4	65	65	65	65	65	65	65
Mass. YT	e 96	NR	35k	45	NS	1 or 1/2	NS	800	22.4	36	44.8	60	60	60	47.8	47.8	63	63	NP
Mich. Y	96	13 1/2	35kv	55	55	1 1/2	42	700	18-P 16-S	26p	36-W	44-W	54-W	68-W	76-W	72-W	86-W	86-W	104-W
Minn. Y	e 96	m 12 1/2	40	50	50	1 or 1/2	40	NR	18-P 10.8-S	32	36	50	54	68	72.5a	72	72.5a	72.5a	NP
Miss. YZ	96	m 12 1/2	35ak	50	50	1 or 1/2	40	Table	18-I 16-J	28.6p	27	41	45	59	59	59	59	59	NP
Mo. Y	96	12 1/2	35ak	50	50	NR	40	600	18-I 16-J	32	36	50	54	64.6	64.6	64.6	64.6	64.6	64.6
Mont. Y	e 96	13 1/2	35k	60	60	1 or 1/2	40	NS	18	32	36	50	54	68	76.8	72	76.8	76.8	NP
Nebr. Y	96	13 1/2	35ak	50	50	1 or 1/2	40	NR	18	32	36	50	54	64.6	64.6	64.6	64.6	64.6	NP
Nev. Y	96	NR	NR	NR	NR	NR	42	600	18	32	36	50	54	68	76.8	72	76.8	76.8	76.8
N. H. Y	96	13 1/2	35u	45	45	NR	NS	600	22.4	36i	33.4	40j	52.8	66.4	66.4	66.4	66.4	66.4	66.4
N. J. Y	96	13 1/2	35	50	50	1 or 1/2	40	800	22.4h	32	30	40	60	60	60	60	60	60	NP
N. M. VY	e 96	13 1/2	40	65	65	1 1/2	40	600	21.6	34.3	43.2	55.9	64.8	77.5	86.4	86.4	86.4	86.4	86.4
N. Y. X	96	13	35ak	50	50	1 or 1/2	46	800-P 640-S	22.4	36	44.8	58.4	65	65	65	65	65	65	NP



STATE	SIZE RESTRICTIONS							GROSS WEIGHT			(See NOTE)	PRACTICAL GROSS WEIGHT LIMITS (In thousands of pounds)											
	Width (Inches)	Height (Feet)	LENGTH			Number of Trailers (Semi-Trailer-1/2)	Minimum Tandem Axle Spacing	(LEGAL LIMITS)			Below Limits Apply to Pneumatic Tires Unless Otherwise Specified												
			Single Unit	Tractor Semi-Trailer	Other Combinations			Pounds Per Inch of Tire Width	Per Axle (1000 lb.)	Tandem Axles 4 feet apart (1000 lb.)	4-Wheel Single Unit	6-Wheel Single Unit	4-Wheel Tractor 2-Wheel Semi-Tr.	4-Wheel Tractor 4-Wheel Semi-Tr.	6-Wheel Tractor 4-Wheel Semi-Tr.	4-Wheel Truck 4-Wheel Trailer	4-Wheel Truck 6-Wheel Trailer	6-Wheel Truck 4-Wheel Trailer	6-Wheel Truck 6-Wheel Trailer	Tractor, Semi-Tr. & Full Trailer Combs.			
N. C.	96	12 1/2	35ak	50	50	1 or 1/2	48	800	19-17-17-In	38n	L 31.5n	L 46.2n	46.2n	58.8n	58.8n	58.8n	58.8n	58.8n	58.8n	58.8n	58.8n	NP	
N. D.	96	13 1/2	40a	50	50	1 or 1/2	40	550	18	30	36	48	54	*61.5	*61.5	*61.5	*61.5	*61.5	*61.5	*61.5	NP		
Ohio	96	13 1/2	35ak	50	60	NR	NS	650	19	24p	38	50.5	57	69.5	*71.6	78	78	78	78	78	78		
Okl.	96	13 1/2	35k	50	50	1 or 1/2	40	650	18	32	36	50	54	68	68	66	68	66	66	66	NP		
Ors.	96	12 1/2	35	50g	50y	1 or 1/2	40	550	18	32	36	50	54	60	60	60	60	60	60	60	NP		
Pa.	96	12 1/2	35kr	50	50	1 or 1/2	36	800	22.4	36	H 33	H 47	H 50	H 60	H 60	H 62	H 62	H 62	H 62	H 62	NP		
R. I.	102	12 1/2	40	50	50	1 or 1/2	40	800	22.4	NS	36	44	50	50	50	72	80	80	88	NP			
S. C.	96	12 1/2	40a	50	50	1 or 1/2	40	NR	20-18-16-J	32	40	52	60	68.3	68.3	68.3	68.3	68.3	68.3	68.3	NP		
S. D.	96	13	35k	50	60	1 or 1/2	40	600	18-16-16-J	32	36	50	54	68	73.2	72	73.2	73.2	73.2	73.2	NP		
Tenn.	96	12 1/2	35k	45	45	1 or 1/2	40	NS	18	32	36	50	54	55.9	55.9	39.5	39.5	53.5	53.5	NP			
Tex.	96	13 1/2	35k	50	50	1 or 1/2	40	850-1 600-J	18-16-16-J	32	36	50	54	58.4	58.4	58.4	58.4	58.4	58.4	58.4	NP		
Utah	96	14	45	60	60	2	40	NS	18-P 13.5-S	33	36	51	54	69	79.9	72	79.9	79.9	79.9	79.9	NP		
Vt.	96	12 1/2	50	50	50	1 or 1/2	40	800	NR	NR	30	40	50	60	60	50	60	50	60	NP			
Va.	96	12 1/2	35k	50	50	1 or 1/2	40	650	18	32	36	50	54	56.8	56.8	56.8	56.8	56.8	56.8	NP			
Wash.	96	12 1/2	35k	60	60	1 1/2	42	500	18	32	28	36	46	60	68	64	64	72	72	72			
W. Va.	96	12 1/2	35ak	50	50	1 or 1/2	40	NR	18	32	36	50	54	60.8	60.8	60.8	60.8	60.8	60.8	NP			
Wis.	96d	12 1/2	35k	50	50	1 or 1/2	40	800	18-C 12-D	32	36C	48C	54C	66C	68C	68C	68C	68C	68C	NP			
Wyo.	96	13 1/2	40	60	60	2	40	NS	18	32	36	50	54	68	73.9	72	73.9	73.9	73.9	73.9			

\*—See Note at right.  
**Table**—There is a table of axle weight based upon tire widths.  
**a**—Vehicles over 35-ft length must have 3 axles.  
**b**—Plus weight on front axle.  
**c**—With power brakes.  
**d**—104 in. for urban uses.  
**e**—102-in. buses permitted subject to certain restrictions.  
**f**—40-ft, 2-axle vehicle permitted on designated highways.  
**g**—60 ft on enumerated highways (major interstate routes). 40-ft semi-trailers permitted subject to certain restrictions.  
**h**—Vehicles registered after March 1, 1950.  
**i**—Except on 3-axle single units.  
**j**—47.5 ft drive on both rear axles.  
**k**—Buses permitted 40 ft in Va.; 42 ft in Del.; 45 ft in Okla.; 45.2 in Ga.  
**l**—Auto transporters allowed 13 1/2 ft (also covered vans in Wash.).  
**m**—Including tolerance.  
**n**—Graduated according to tire width.  
**o**—Mich.—32,000 lbs on one set of tandem axles in a combination on designated highways; Miss., 32,000 lbs on designated highways; Ohio—31,500 lbs on axles spaced over 4 ft but less than 8 ft apart.  
**p**—50 ft for auto transporters.  
**q**—30-in. tolerance permitted auto transporter semi-trailers.  
**r**—Buses permitted 40 ft on designated highways.  
**s**—10 ft for auto transporters and moving vans.  
**t**—On designated highways.  
**u**—Three-unit combinations with lengths up to 60 ft permitted on State Routes 86 and 242.  
**A**—4 consecutive axles of 3-axle combination may not exceed 60,000 lbs.  
**C**—On "Class A" highways.  
**D**—On "Class B" highways.  
**E**—Axles less than 10 ft apart limited to 16,000 lbs per axle.  
**H**—Maximum shown. In practice,

### NOTE ON "W" AND ASTERISK

Except when shown by asterisk or when followed by the letter "W," the above gross weight limits are the limits fixed by state law. When shown by asterisk the above limits are computations made by the National Highway Users Conference to show what it considers to be practical gross weights where gross weights are arrived at by application of one of the formulae shown below under Postnote "X." In making these computations, wheel base is arrived at by deducting 8 ft. total over-hang front and rear from permissible overall length of unit or combination; tandem axles are considered to be a minimum permissible distance apart. When actual over-hang is less than 8 ft. additional gross weight will be possible. When followed by the letter "W," the limits shown are maximum possible weights where gross weight is determined by permissible axle weight. These limits are possible only when each axle carries a gross weight equal to the permissible axle limit as shown.

permissible gross weight depends on class.  
**I**—Permissible on balloon tires.  
**J**—Other than balloon tires.  
**L**—2-axle buses permitted 23,625 lbs the maximum net weight; 3-axle bus, 31,500 lbs.  
**NP**—Not permitted.  
**NR**—No restriction.  
**NS**—Not specified.  
**P**—Pneumatic tires.  
**S**—Solid tires.  
**T**—With the following exceptions full trailers are permitted the same gross weight as other single units: Ala., Conn., Iowa, Ky.—Full trailers prohibited. Mass. Trailer and load limited to 3,000 lbs. Tenn.—Trailer and load limited to 3,500 lbs.  
**V**—Solid tires prohibited.  
**W**—See Note above.  
**X**—States where gross weight is determined by formula. (See "Bridge Formulae" below.)  
**Y**—States where gross weight is determined by table of axle spacing. (See below.)  
**Z**—See "Restrictions Peculiar to Certain States" below.

### AXLE SPACING

**Ala.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 64,500 lbs if axle spacing is 45 ft or more.  
**Ariz.**—4 Calif.—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 76,800

lbs if axle spacing is 56 ft or more.  
**Del.**—Gross weights graduated from 30,000 lbs if axle spacing is 4 ft to 60,000 lbs if spacing is 39 ft or more.  
**D.**—Gross weights graduated from 28,000 lbs if axle spacing is 4 ft to 65,400 lbs if spacing is 46 ft or more.  
**Fla.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 64,500 lbs if 45 ft.  
**Idaho**—Gross weights graduated from 30,500 lbs if axle spacing is 3 ft to 76,800 lbs if spacing is 56 ft or more; separate table of axle spacing ranging from 37,800 to 79,000 lbs for haulers of wood, aggregates, cattle and farm products plus 5% tolerance on wheel and axle loads.  
**Iowa**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 65,478 lbs if spacing is 42 ft or more.  
**Kans.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 63,800 lbs if 44 ft.  
**Maine**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 50,000 lbs if spacing is 27 ft or more for 3-axle vehicles and to 60,000 lbs if axle spacing is 31 ft or more for 4-axle vehicles.  
**Mass.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 60,000 lbs if spacing is 33 ft or more.

**Mich.**—Gross weights graduated from 28,000 lbs if axle spacing is 4 ft to 72,500 lbs if spacing is 43 ft or more.  
**Miss.**—Gross weights graduated from 28,650 lbs if axle spacing is 4 ft to 35,650 lbs if spacing is 34 ft or more; on designated highways from 32,000 lbs if spacing is 4 ft to 39,000 lbs if spacing is 38 ft or more.  
**Mo.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 64,500 lbs if spacing is 45 ft or more.  
**Mont.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 78,800 lbs if spacing is 37 ft or more.  
**Nebr.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 64,500 lbs if spacing is 45 ft or more.  
**Nev.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 76,800 lbs if spacing is 36 ft or more.  
**N. H.**—Gross weights graduated up to 52,800 for 3-axle combinations and to 66,100 for 4-axle combinations.  
**N. M.**—Gross weights graduated from 34,320 lbs if axle spacing is 4 ft to 86,400 lbs if 36 ft.  
**Okla.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 60,000 lbs if spacing is 38 ft or more.

**Or.**—Gross weights graduated from 32,000 lbs if axle spacing is 6 ft to 76,000 lbs if spacing is 55 ft or more, provided that no vehicle or combination shall exceed 68,000 lbs except under permit.  
**S. C.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 68,350 lbs if axle spacing is 50 ft or more.  
**S. D.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 73,200 lbs if axle spacing is 45 ft or more.

**Tenn.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 55,980 lbs if axle spacing is 37 ft or more.  
**Texas**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 58,420 lbs if 41 ft.  
**Utah**—Gross weights graduated from 33,000 lbs if axle spacing is 4 ft to 72,900 lbs if spacing is 54 ft or more.  
**Va.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 56,800 lbs. If axle spacing is 35 ft or more.  
**Wash.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 72,000 lbs if axle spacing is 37 ft or more.  
**W. Va.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 73,280 lbs if 57 ft.

**Wis.**—Gross weights graduated from 32,000 lbs for spacing of 4 ft to 68,000 lbs for 45 ft or more on Class A highways (including all tolerances).  
**Wyo.**—Gross weights graduated from 32,000 lbs if axle spacing is 4 ft to 73,950 lbs if 57 ft.

**BRIDGE FORMULAE**  
**Cal.**—500 (L plus 40).  
**Id.**—500 (L plus 40) any unit or combination, provided that gross weight of any vehicle or combination shall not exceed 65,000 lbs.  
**N. D.**—750 (L plus 40) any unit or combination.  
**Ohio**—800 (L plus 47 1/2).

### RESTRICTIONS PECULIAR TO CERTAIN STATES

**ILL.**—Limits shown are permissible on designated highway; otherwise limited to 16,000 lbs. on any one axle. Two axle truck limited to 32,000 lbs.  
**KY.**—Limits shown are permissible on designated highways; otherwise limits are: height 11 1/2 ft.; length—truck 26 1/2 ft.; length—semi-trailer combination 30 ft.; gross weight 18,000 lbs.

**MISS.**—Gross weight limits shown are permissible on designated highway; on other highways, graduated from 28,650 lbs. if axle spacing is 4 ft. to 55,650 lbs. if spacing is 38 ft. or more.  
**N. C.**—Gross weight limit on most secondary highways 16,000 lbs. for two axles and 24,000 lbs. for 3 axles.

# Mud Guard Requirements

Mud guard provisions are included in the motor vehicle requirements of 25 states. States and their requirements are charted below.

In general, the basic requirement is that rear wheels must be protected at the top and rear by the vehicle's body or by metal protectors, flexible

flaps, or some other protective means which will minimize spray or splash to the rear, and which are at least as wide as the tires they protect.

These general requirements are referred to in the chart as "Basic." Additional requirements are listed in

the footnotes. It should be noted that there are some minor variations even in the basic requirements from state to state.

Under the heading "Vehicles Affected," the word "All" includes trucks, tractors, trailers, semi-trailers, pole trailers and buses.

State	Vehicles Affected	Requirements	Exemptions	State	Vehicles Affected	Requirements	Exemptions
Cal.	All over 1500 lb net weight	Basic	None	N. Y.	All	Basic. See Note 12.	None
Conn.	All over 3 tons GVW	Basic	Farm Vehicles. Others requiring complete wheel freedom.	Ohio	All over 3-tons GVW	Basic. See Note 4.	None
Ga.	All	Basic. See Note 1.	None	Okl.	All	Basic	Animal-drawn vehicles and farm tractors
Idaho	All	Basic. See Note 6.	None	Ore.	All	Basic. See Note 6.	Truck chassis not equipped for hauling a load. Truck, trailer or semi-trailer equipped with bunks
Ill.	Trucks, trailers, semis	Basic. See Note 2.	See Note 2.	Pa.	All commercial vehicles	Basic. See Note 7.	None
Maine	Trucks, trailers, semis	Basic	Trucks under 7-ton GVW, dump trucks, truck-tractors	R. I.	All	Basic	Vehicles requiring complete wheel freedom
Mass.	All	Basic	None	Tenn.	All with carrying capacity of over 3000 lb	Basic, as approved	Farm vehicles. Vehicles used exclusively for hauling hogs
Mich.	Trucks, trailers, semis	Basic. See Note 3.	None	Texas	Vehicles with 4 or more tires on rear axle operated on wet highways	Basic. See Note 9.	Pole trailers
Minn.	Trucks, trailers, semis	Basic. See Note 4.	Pole trailers. Rear end dump trucks	Utah	All commercial vehicles	Basic. See Note 10.	Buses
Miss.	All over 10-tons GVW	Basic. See Note 5.	Pole trailers, dump trucks and trucks carrying an "F" license	Va.	All with gross weight over 22,500 lb	Basic, as approved	Vehicles used exclusively for hauling hogs
Nebr.	All new vehicles purchased after Jan. 1, 1956	Basic	None	Wash.	All	Basic	None
N. H.	All	Basic, as approved	None	Wisc.	Truck-tractors and inter-city trucks and semi-trailers	Basic. See Note 11.	Vehicles equipped with dump bodies
N. J.	All over 3 tons, gross	Basic, as approved	Pole trailers, dump trucks, tanks, and vehicles requiring complete wheel freedom				

## REFERENCE NOTES

1. Ground clearance under any loading conditions must not be more than 1/5 of the distance from center of rearmost axle to center of flaps.

2. Illinois contour mudflap law as described here has been held unconstitutional by the Circuit Court of Sangamon County. In another action, a three-judge District Court has enjoined its enforcement. The ground clearance must be 10 in. when loaded to maximum legal capacity. Flaps may be of flexible or rigid material; must parallel tread surface through top rear quarter of tires (or to within 2 in. of body if clearance between body and tires is less than 5 in.); must be as wide as tires, and must be mounted within 6 in. of tire (when fully loaded), and have lip or flange on outside edge extending at least 2 in. below flap bottom surface. Flaps on vehicle purchased before Aug. 1, 1957, must meet specifications after Jan. 1, 1958. Exemptions include intrastate vehicles capable only of using temporary splash guards approved by state police, 2-axle farm vehicles, pole trailers, dump trucks, cement mixer trucks, grain trucks, construction and drilling equipment, and vehicles operated mainly within municipalities or adjacent areas. Department of Public Safety may require non-contour flaps on exempted vehicles.

3. Guards must bar water or other road surface substances thrown from the rear wheels at tangents exceeding 22 1/2 deg measured from the road surface. If flap type device is used, it must not have attached any type of lamina, reflective material or reflecting buttons, nor can the device extend beyond the maximum width limit of the vehicle.

4. Ground clearance cannot be more than 1/5 of the horizontal distance from the center of the rearmost axle to the flap under any conditions of loading or operation and must be at least as wide as the tires. If rear wheels are not covered at the top by fenders, protective means must extend at least to the center of the rearmost axle.

5. Ground clearance cannot be more than 1/5 of the distance from the center of the rearmost axle to the center of the flaps under any conditions of loading. Commissioner of Public Safety may exempt vehicles whose design and construction are such that the purposes of the act cannot be met. If rear wheels are not covered at top, flaps must extend to a point directly above the rearmost axle. Lamps or wiring must not be attached to protectors or flaps.

6. Trucks equipped with a body and buses, bus trailers, semitrailers and trailers must have the rear wheels guarded from a point above and forward of the center of the tire over and to the rear of the wheel to a point not more than 10 in. above the highway surface when the vehicle is empty. Trucks not equipped with bodies must have guards behind the rear wheels downward from a point not lower than halfway between the center of the wheels and the top of the tires on such wheels to a point not more than 10 in. from the highway surface when the vehicle is empty. All other motor vehicles must have guards behind all wheels, from a point above and forward of the center of the tire over and to the rear of the wheel to a point not more than 20 in. above the highway surface.

7. Device must bar water and other road sur-

face substances thrown from the rear wheels at tangents exceeding 22 1/2 deg measured from the road surface and passing in a straight line to the rear of the vehicle.

8. Ground clearance cannot be greater than 1/5 the horizontal distance from the center of the axle to the flap. Devices must be of a type approved by the Commissioner of Safety, Lamps, wiring or reflectorized material must not be attached to the flaps.

9. Guards or flaps must extend to within 6 in. of the highway surface and must be of approved type.

10. Ground clearance cannot be more than 1/5 of the diameter of the rear axle wheel or not more than 1/5 of the distance from the center of the axle to the flap under any condition of loading. If rear wheels are not covered at the top, the protective means must extend to at least the center line of the rearmost axle.

11. Ground clearance cannot be more than 1/3 of the horizontal distance from the center of the rearmost axle to the flap under any conditions of loading or operation; and must be at least as wide as the tires. If rear wheels are not covered at top by fenders, protective means must extend at least to the center of the rearmost axle.

12. Must be substantial and reasonably flexible. Ground clearance may not exceed 1/3 of horizontal distance from flap to point of contact of wheel with ground.



# Directory of For-Hire Motor Carriers

The following pages contain listings of for-hire motor freight carriers from all over the country. The data include such basic information as the carrier's type of operation, general area of operation, his principal terminals, and amount of cargo insurance.

To use the data, the shipper need but consider the fundamental problem: The cities between which the cargo is to be carried. Assume that a shipment of goods must be made to Pittsburgh and that the nearest

warehousing point is Louisville.

To locate a motor carrier for that shipment, we can employ these two methods:

1. We turn to the state of Kentucky then Louisville. Then we go down the listings to determine if any of the carriers operate in Pennsylvania and have a Pittsburgh terminal.

2. The process may be reversed by determining if there is a carrier in Pennsylvania who has terminals in Pittsburgh and Louisville.

## ABBREVIATIONS

bm—Branch Manager  
cc—Cargo Coverage  
CC—Contract Carrier  
cl agt—Claims Agent  
dm—District Manager  
dsm—District Sales Manager  
ga—General Agent  
GC—General Commodity  
gm—General Manager  
gom—General Operations Manager  
gsm—General Sales Manager  
gtm—General Traffic Manager  
Ins—Insurance  
INTER—Interstate  
INTRA—Intrastate  
IRCC—Irregular Route Common Carrier  
oper exec—Operations Executive  
oper mgr—Operations Manager  
pd—Per Damage  
pl—Public Liability  
po—Per Occurrence  
pt—Per Terminal  
pv—Per Vehicle  
RRCC—Regular Route Common Carrier  
SC—Special Commodity  
slsm—Salesman  
TERMS—Terminals  
Tltp—Teletype  
tm—Traffic Manager  
term mgr—Terminal Manager

## ALABAMA

### ANDALUSIA

Caton Transfer (RRCC) Box 951. Ph: 735. Ins: \$50/100,000 pl; \$10,000 pd. Mrs. V. Merrill. (Andalusia term mgr); L. A. Watkins. (Montgomery term mgr). INTER: Ala. TERMS: Ala—Enterprise, Montgomery, Mobile, Troy.

### ANNISTON

Anniston Motor Lines, Inc. (RRCC GC) Box 1332. Ph: AD 5-2591. Ins: \$75,000 pv; \$37,500 pt. B. F. Kelly, gm. INTER & INTRA: Ala. TERMS: Ala—Anniston, Birmingham.

Roadway Express, Inc. (Terminal) 19 East I St. (For complete details see listing under Akron, Ohio.)

### BIRMINGHAM

Alabama Highway Express Inc. (IRCC GC) 3300 5th Av. S. Ph: FAirfax 3-5821. Ins: \$1,500,000 pv & pt. J. M. Adler, pres; J. H. Smith, tm. INTER: Ala, Ga, Fla, Tenn, Ohio, Ind, Ill. TERMS: Ala—Anniston, Birmingham, Gadsden, Tuscaloosa; Ga—Atlanta; Ill—Chicago, Peoria; Ohio—Akron, Cincinnati, Cleveland, Columbus, Dayton, Shelby, Toledo; Tenn—Memphis.

Alabama Carriers Inc. (RRCC IRCC SC) 204 S. 11th St.

Baggett Transportation Co. (RRCC IRCC GC SC) 2 S 32nd St. Z5.

B&M Express Inc. (RRCC GC) 275 N Center St. Ph: FAirfax 2-5401. Tltp. Ins: \$250,000 pv; \$500,000 pt. C. D. Deaton, Sr., pres; C. D. Deaton, Jr., vp. INTER: Ga, Ala, Miss, Tenn. INTRA: Ala. TERMS: (All refrigerated.) Ala—Anniston, Birmingham, Talladega; Ga—Atlanta; Miss—Tupelo; Tenn—Memphis.

Deaton Truck Line Inc. (GC IRCC SC) 3409 10th Av N. Ph: Alpine 1-1112, ttp BH177. Ins: \$100,000 pv. J. C. Preston, tm; F. H. Baneroff, sm. INTER: Ala, Ark, Fla, Ga, Ky, La, Miss, NC, SC, Tenn. INTRA: Ala. TERMS: Ala—Anniston, Mobile; Ga—Atlanta; La—New Orleans; Tenn—Memphis.

Eagle Motor Lines, Inc. (IRCC GC SC) 830 N 33rd St. Ph: FA-46671. Ins: \$100,000 pv. T. A. Fleming, tm; E. H. Jacks, tm. INTER: Ala, Ark, Fla, Ga, Ill, Iowa, Kan, La, Mich, Miss, Mo, NC, Ohio, SC, Tenn, Texas, Va. INTRA: Ala. TERMS: Ala—Birmingham; Ga—Atlanta, Macon, Savannah; Miss—Pecayune; Tenn—Chattanooga, Memphis, Nashville.

Roadway Express, Inc. (Terminal) 3501 5th Av N. (For complete details see listing under Akron, Ohio.)

Unified Motor Freight Terminal, Inc. (RRCC GC) 1701 First Av S,

Z3. Ph: AL 2-2156. Tltp: 10-TT-19. Ins: \$50,000 pv; \$100,000 pt. J. J. Wall, sls rep; J. F. Ditley, sls rep (Atlanta). INTER: Ala, Ga. TERMS: Ala—Anniston, Birmingham; Ga—Atlanta.

### DOTHAN

AAA Motor Line, Inc. (RRCC) 1205 Reeves St. Ph: 36706. Tltp. Ins: \$100,000 pv; \$30,000 pt. J. H. Dove, pres. INTER & INTRA: Ala. TERMS: Ala—Birmingham, Dothan, Montgomery (all ref) and Troy.

Georgia Florida Alabama Transportation Co. Inc. (RRCC GC) Speigner Rd. Ph: 34340. Tltp. Ins: \$100,000 pv; \$50,000 pt. J. A. Smith, slsm; J. C. Easters, (Atlanta, Ga. tm). INTER: Ala, Fla, Ga. INTRA: Ala. TERMS: Ala—Andalusia, Dothan, Mobile; Fla—Pensacola; Ga—Atlanta.

St. Andrews Bay Transportation Co. (RRCC GC) 127 N Foster St. Ph: 4-4480. Ins: \$10,000, \$25,000 pv & \$25,000 pt. W. B. Ellard, tm. INTER & INTRA: Ala, Fla, Ga. TERMS: Ala—Dothan; Fla—Cottondale, Marianna, Panama City; Ga—Columbus.

### EAST GADSDEN

Bowman Transportation Inc. (IRCC) Box 2188. Ph: Liberty 3-9045. Ins: \$100,000 pv; \$500,000 pt. D. B. Lockridge, vp; R. J. Hager, tm. INTER: Ala, Fla, Ga, NC, SC, Tenn, Va. TERMS: Ala—Anniston, Birmingham, Gadsden; Ga—Atlanta, Savannah; Md—Baltimore; NC—Charlotte; SC—Charleston, Columbia, Greenville; Tenn—Chattanooga, Memphis; Va—Richmond.

Holloway Motor Express Inc. Piedmont Hwy. Ph: 60486. W. B. Holloway, pres; H. B. Holloway, Jr., vice pres. INTER: Ala, Ga, Kan, Mo. INTRA: Ala. TERMS: Ala—Gadsden; Kan—Topeka.

### GADSDEN

Roadway Express, Inc. (Terminal) 1908 S 4th St. (For complete details see listing under Akron, Ohio.)

### MOBILE

Mercury Freight Lines Inc. (RRCC GC) 715 N Joachim St. Ph: HE 3-3759. Tltp. Ins: \$100,000 pv; \$500,000 pt. Clarence Levi, pres; J. H. Andersen, vp. INTER: Ala, Fla. INTRA: Ala. TERMS: Ala—Birmingham, Mobile, Selma; Fla—Pensacola.

### MONTGOMERY

Roadway Express, Inc. (Terminal) 636 Howe St. (For complete details see listing under Akron, Ohio.)

### SYCAMORE

Floyd & Beasley Transfer Co. Inc. (RRCC GC SC) Drawer 8. Ph: Chapel 5-4386. Tltp. Ins: \$100,000 pv; \$500,000 pt. C. R. Floyd, pres; Erris Barnett, tm. INTER: Ala, Ga, SC, Tenn. INTRA: Ala. TERMS: Ala—Anniston, Birmingham, Sycamore; Ga—Atlanta; SC—Greenville; Tenn—Chattanooga.

## ARIZONA

### PHOENIX

Alabam Freight Lines (RRCC) 546 W Madison.

Best-Way Transportation (RRCC) 1914 E Buchanan St. Ph: Alpine 8-6984. Ins: \$50,000 pv; \$1,000,000 pt. Vernon T. Kingsley, pres. INTER & INTRA: Ariz. TERMS: Ariz—Phoenix.

Consolidated Freightways, Inc. (Terminal) 215 S 13th St. (For complete details see listing under Menlo Park, Cal.)

Denver Chicago Trucking Co., Inc. (Terminal) 1742 Linden Av. (For complete details see listing under Denver, Colo.)

Triple X Transfer (IRCC GC SC) 2100 S 15th Av. Ph: Al 8-8165. Tlt: PX 265. Ins: \$50,000 pv; \$100,000 pt. J. M. McLea, pres. INTER & INTRA: Ariz. TERMS: Ariz—Phoenix.

### TUCSON

Arizona Express Inc. (RRCC IRCC GC) 56 E 5th St. Ph: MA 3-8681. Tlt: Direct wire. Ins: \$500,000 pv. H. M. Suter, tm. Phoenix, Ariz; E. E. Wilson, pres & gm. INTER: Ariz, Cal. INTRA: Ariz. TERMS: Ariz—Bisbee, Douglas, Phoenix, Tucson, (Ref) Yuma; Cal—Los Angeles.

## ARKANSAS

### CROSSETT

Melton Truck Lines, Inc. (IRCC SC) Box 128. Ph: FO 4-2026. Duncan McRae, pres; James R. Brummett, term mgr (Shreveport, La). INTER: Ark, Ill, Kan, Ky, La, Miss, Mo, NM, Okla, Tenn. INTRA: Ark, Okla, Tex. TERMS: Ark—Crossett, Little Rock; La—Shreveport; Okla—Tulsa.

### FORT SMITH

Arkansas-Best Freight System, Inc. 301 S 11th St. Ph: Sunset 2-6033. Ins: \$2,000,000 pv & pt. W. H. Curry, vp-traf; John K. Brown, vp & gsm. INTER: Ark, Ill, Ind, Kan, La, Mo, Ohio, Tenn, Texas. INTRA: Ark. TERMS: Ark—Arkadelphia, Batesville, Camden, Conway, Crossett, DeQueen, El Dorado, Fayetteville, Fort Smith, Hope, Hot Springs, Little Rock, Malvern, Monticello, Newport, Pine Bluff, Russellville, Texarkana; Ill—Chicago; Ind—Indianapolis; Kan—Kansas City; La—Shreveport; Mo—St. Louis; Ohio—Akron, Cleveland, Columbus, Dayton, Toledo; Tenn—Memphis; Texas—Dallas, Fort Worth, Houston, San Antonio.

England Brothers Truck Line Inc. (RRCC GC) 300 North 2nd St. Ph: Sunset 31163. Ins: \$500,000 pv, pd & pt. Ralph W. Crigger, tm. INTER: Ark, Ill, Kan, Mo, Okla, Tenn, Tex. INTRA: Ark, Okla. TERMS: Ark—Ft Smith, Little Rock; Mo—St. Louis, Kansas City; Tenn—Memphis; Tex—Dallas.

Mercury Motors Inc. (RRCC GC) 121 Rogers Av. Ph: Sunset 3-5113. Tlt: F S 83. Ins: \$100,000 pv; \$1,000,000 pt. J. M. Williams, mgr; C. E. Williams, vp. INTER: Ark, Tenn. INTRA: Ark. TERMS: Ark—Fort Smith, Conway, Helena, Little Rock, Morrilton, Paris, Russellville; Tenn—Memphis.

### HARRISON

Garrison Motor Freight (RRCC) 117 E Prospect. Ph: EM 5-3441. Ins: \$25,000 pv & pt. B. W. Davidson, gm; J. F. Dickey, tm. INTER: Ark, Mo, Tenn. INTRA: Ark, Mo. TERMS: Ark—Harrison, Little Rock; Mo—Springfield.

### LITTLE ROCK

Burks Motor Freight Lines Inc. (RRCC GC) 218 Miller St. Ph: Franklin 5-2307. Ins: \$50,000 pv. J. H. Rogers, tm; N. G. Bowden, pres & gm. INTER: Ark, La, Miss, Tenn. INTRA: Ark. TERMS: Ark—Crossett, Little Rock, Pine Bluff; La—Bastrop, Monroe; Tenn—Memphis.

### MALVERN

Hoskins Truck Service (ICC) Box 66. Ph: MC 9-6025. Ins: \$10,000 pv. D. W. Hoskins, owner. INTER: Ark. INTRA: Ark, Ill, Ind, Ia, Kan, La, Mo, Okla, Tenn, Tex. TERMS: Ark—Malvern.

### MORRILTON

Poteet Transfer Co. (RRCC CC) 1415 W Broadway. Ph: 492. Ins: \$10,000 pv; \$10,000 pt. J. D. Poteet; V. D. Poteet. INTER: Ark, Ga, Ky, La, Mo, Okla, Tenn, Texas. INTRA: Ark. TERMS: Ark—Conway, Little Rock, Morrilton.

### SEARCY

Powell Truck Line (RRCC GC) 800 S Main.

### SPRINGDALE

Jones Truck Lines, Inc. (RRCC) Ph: PL 1-4806. Tlt: Ins: \$1,000,000 pv & pt. Gerald Tweedy, exec vp; C. Royce, sis mgr. INTER: Ark, Ill, Ind, Kan, La, Miss, Mo, Okla, Tenn, Tex. INTRA: Ark, Ill, Mo, Okla. TERMS: Ark—Blytheville, Fayetteville, Fort Smith, Jonesboro, Little Rock, Osceola, Rogers, Springdale; Kan—Wichita; Miss—Clarksdale, Grenada, Greenville, Greenwood, Indianola; Mo—Campbell, Joplin, Kansas City, Springfield, St Louis; Okla—McAlester, Miami, Muskogee, Oklahoma City, Tulsa; Tenn—Memphis; Tex—Dallas, Denison, Ft Worth, Sherman.

## CALIFORNIA

### ANAHEIM

Merrifield Trucking Co. (RRCC CC GC SC) 1122 N Lemon St. Ph: KEystone 52121. Tlt: AH 9076. Ins: \$500,000 pv & pt. W. Dennison, vp & gm; Wm. Powell, sis mgr. INTER: Cal. TERMS: (All Refrigerated) Cal—Anaheim, Fresno, Modesto, Oakland, Sacramento, San Jose.

### BELL

Balser Truck Co. (CC SC) 8332 Wilcox Av. Ph: LU 7-8291. Ins: \$10,000 pv; \$100,000 pt. Bernarr F. Balser, pres; Mark Moss, sis mgr. INTER & INTRA: Cal. TERM: Cal—Bell.

### BERKELEY

Converse Trucking Service (RRCC IRCC GC SC) 1026 Murray St.

### BREA

Sullivan Transportation Co., Inc. (IRCC CC) 14741 Deodara, PO Box 277. Ph: Jasper 92149. Ins: \$500,000 pv & pt. Marin Rimestad, vp-sls; Ernest Elliott, sec-treas. INTRA: Cal. TERMS: Cal—Brea, Sacramento.

### COMPTON

Owl Truck & Construction Co. (IRCC) 500 S Alameda St. Ph: NEvada 6-9921. Ins: \$2,000,000 pv & pt. Joseph L. Burden, pres; Walter G. Hopcraft, sm. INTER & INTRA: Calif. TERMS: Calif—Compton.

### EL CENTRO

Thompson Truck Lines (RRCC GC) Box 723. Ph: EL 2-0411. Ins: \$500,000 pv & pt. Harvey Dunbar, term mgr (Los Angeles); Ignacio Ramirez, term mgr (Calexico). INTER & INTRA: Cal. TERMS: Cal—Calexico, El Centro, Los Angeles; Mexico—Mexicali.

### EMERYVILLE

Delta Lines, Inc. (RRCC GC) 56th & Eastshore Hwy. Ph: Oly 8-1431. Ins: \$100/500,000. T. R. Dwyer, pres; R. L. Harris, sm. INTER & INTRA: Calif. TERMS: Calif—Chico, Emeryville, Los Angeles, Pittsburgh, Sacramento, San Francisco, San Jose, Stockton, Yuba City.

Johnson Truck Lines (CC GC) Box 24. Ph: Beacon 4-8222. Ins: \$350,000. E. L. Harsch, Emeryville; C. E. Gritsch, Sacramento. TERMS: Cal—Emeryville, Sacramento.

Pacific Intermountain Express Co. (Terminal) 5500 East Shore Hy. (For complete details see listing under Oakland, Cal.)

### FRESNO

Fortier Transportation Co. (RRCC IRCC CC GC SC) Box 431, ZS. Ph: AMhurst 4-4773. Ins: \$1,000,000 pv & pt. W. J. Lawson, exec vp & gsm; J. H. Watson, tm. INTER & INTRA: Cal. TERMS: Cal—Bakersfield, Fresno, Los Angeles, Oakland, San Francisco, Stockton, Wilmington.

Pacific Intermountain Express Co. (Terminal) 2442 Church Av. (For complete details see listing under Oakland, Cal.)

Valley Express Co. and Valley Motor Lines Inc. (RRCC GC) S Cherry Av. Ph: Amherst 6-8361. Tlt: Ins: \$1,000,000 pv & pt. V. Wayne Varozza, gm. F. S. Kohles, gtm. INTER & INTRA: Cal. TERMS: Cal—Bakersfield, Chico, Fresno, Hanford, Los Angeles, Marysville, Merced, Modesto, Oakland, Redding, Sacramento, San Francisco, San Jose, Stockton, Susanville, Tulare.

### GUSTINE

Peters Trucking Co., Inc., Ted. (RRCC CC GC) 600 Fourth St. Ph: UL 4-6485. Tlt: Gus 40. Ins: \$1,000,000 pv & pt. Ted Peters, Jr., pres; Donald Hill, term mgr (Los Angeles). INTER & INTRA: Cal. TERMS: Cal—Gustine, Los Angeles.

### LONG BEACH

Crall Transportation Co. (IRCC SC) 3500 Cherry Av. Z7. Ph: GA 4-8606. Ins: \$1,000,000 pv & pt. A. W. Swanson, pres. INTER & INTRA: Cal. TERM: Cal—Long Beach.

Pacific Intermountain Express Co. (Terminal) 1220 W 9th St. (For complete details see listing under Oakland, Cal.)

### LOS ANGELES

Asbury Transportation Co. (IRCC CC SC GC) 2222 E 38th St.

Belyea Truck Co. (IRCC) 6809 S Alameda St. Z1. Ph: LU 8-5151. Tlt: LA 1673. Ins: \$1,000,000 pv. Howard C. Vose, gsm. INTER: Ariz, Cal, Nev, NM. INTRA: Cal. TERMS: Ariz—Flagstaff; Cal—Long Beach, San Diego.

California Cartage Co., Inc. (RRCC GC) 4366 E 26 St. Z23. Ph: AN 1-1121. Ins: \$1,000,000 pv & pt. J. R. Mackey, sis mgr; C. J. Chodzko, Jr., asst sis mgr. INTER & INTRA: Cal. TERMS: Cal—Los Angeles, San Diego.

Carey Truck Line Inc. (RRCC CC SC) 4550 Washington Blvd, Z22. Ph: AN 2-4121. Ins: \$50,000 pv & pt. K. A. Manska, pres; K. McLaughlin, gm. INTER & INTRA: Cal. TERMS: Cal—Los Angeles.

Coast Line Truck Service, Inc. (RRCC CC) 820 Gladys St. Ph: TR 1701. Ins: \$1,000,000. INTRA: Calif. TERMS: Calif—Los Angeles, Oakland, Salinas, Santa Cruz, San Francisco, San Jose, Watsonville.

Consolidated Copperstate Lines (GC RRCC) 2163 E 14th St. Z21.



Ph: Trinity 6241. P. Zimmerman, gsm; L. Merman, sm. INTER: Ariz. TERMS: (All refrigerated) Ariz—Phoenix, Tucson; Cal—Los Angeles.

Consolidated Freightways, Inc. (Terminal) 5800 E Sheila. (For complete details see listing under Menlo Park, Cal.)

Denver Chicago Trucking Co., Inc. (Terminal) 2720 E 26th St. (For complete details see listing under Denver, Colo.)

Marr Freight Transit Inc. (IRCC CC GC) 1901 Sacramento St, Z22. Ph: TR 6761. Ins: \$35,000 pv; \$200,000 pt. F. H. Garlock, exec vp. INTER INTRA: Cal. TERMS: Cal—Los Angeles.

Meddock Truck Line (IRCC SC) 1818 S Soto St, Z23.

Pacific Intermountain Express Co. (Terminal) 2801 S Vail Av. (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (Terminal Ref) 5300 E Sheila St. (For complete details see listing under Denver, Colo.)

S & M Freight Lines (IRCC CC) 2040 E 7th Place, Z21. Ph: MA 7-2806. Ins: \$500,000 pv & pt. C. V. Stradler, vp; W. V. Duckett, sis mgr. INTER & INTRA: Cal. TERMS: Cal—Los Angeles, Redondo Beach.

Signal Trucking Service, Ltd. (IRCC CC) 4455 Fruitland Av, Z58. Ph: LUdow 2-3171. Ins: \$1,000,000 pv & pt. John E. Carroll, pres & gm; John E. Carroll, Jr., vp. INTER & INTRA: Cal. TERMS: Cal—Long Beach, Los Angeles, Wilmington.

Southern California Freight Lines (IRCC) 1121 Mateo St, Z21. Ph: TUcker 2121. Ttp: J. B. Robinson, tm; J. C. Coletti, sm. INTER & INTRA: Cal. TERMS: Cal—Banning, Colton, Chula Vista, Colton, El Centro, Escondido, Fresno, Hemet, Indio, Los Angeles, Modesto, Oakland, Oceanside, Palm Springs, Salinas, San Diego, San Francisco, San Jose, Santa Ana, Santa Cruz, Watsonville.

Star Truck & Warehouse Co. (IRCC) 1855 Industrial St, Z21. Ph: MA 8-9141. Ttp: LA 1662. Ins: \$100,000 pv; \$150,000 pt. Morgan Stanley, gm. INTER & INTRA: Cal. TERM: Cal—Los Angeles.

Transcon Lines (IRCC) 1206 S Maple Av, Z15. Ph: RI 9-4261. Ins: \$2,000,000 pv. Scribner Birlenbach, pres. INTER: Ariz, Ark, Cal, Ill, Ind, Kan, Mo, NM, Okla, Tenn, Tex. INTRA: Cal, Okla, TERMS: Ariz—Phoenix, Tucson; Ark—Fort Smith, Little Rock; Cal—Los Angeles, Oakland; Ill—Chicago; Kan—Arkansas City, El Dorado, Wichita; Mo—Kansas City; NM—Albuquerque, Deming, Las Cruces, Santa Fe; Okla—Chickasha, Duncan, Lawton, Muskogee, Oklahoma City, Ponca City, Tulsa; Tenn—Memphis; Tex—Amarillo, Dallas, Fort Worth.

Western Transportation Company (IRCC GC CC) 501 S Anderson St, Z23. Ph: AN 8-5181. Ins: \$50,000 pv. R. B. Meyers, gm; John B. Nickerson, tm. INTER & INTRA: Cal. TERMS: Cal—Los Angeles.

Western Truck Lines Ltd. (IRCC IRCC GC) 2550 E 28th St. Ph: LUdow 8-6121. Ttp: LA 268. Ins: \$500,000. R. C. Reid, tm; D. H. Brehm, sm. INTER: Ariz, Cal, Nev, NM, Texas. INTRA: Ariz, Cal. TERMS: Ariz—Tucson, Phoenix, Yuma; Cal—Bishop, Blythe, Fresno, Lone Pine, Los Angeles, Oakland, Ridgecrest, Riverside, Sacramento, San Diego, San Francisco, San Jose, Stockton, Tahoe Valley; Nev—Reno; Texas—El Paso.

#### MANTECA

Karlson Bros. Trucking Service (IRCC) US Highway 99 S, PO Box 272. Ph: TA 3-2111. Ins: \$1,000,000 pv. Gus Carlson, pres; V. B. Brownell, oper mgr. INTRA: Cal. TERMS: Cal—Fresno, Manteca.

#### MENLO PARK

Consolidated Freightways, Inc. (IRCC IRCC GC) 431 Burgess Dr. Ph: DAvenport 6-1700. Ttp: MPK. Ins: \$5,000,000 pv and pt. J. L. S. Sneed, Jr., pres; Max Jensen, vp & gm, Eastern Region, 4135 N. Keystone, Indianapolis, Ind.; H. Gray, vp & gm, Western Region, 2116 N. W. Savier St., Portland, Ore. INTER: Ariz, Cal, Idaho, Ill, Ind, Ky, Minn, Mo, Mont, Nev, ND, Ohio, Ore, Utah, Wash, Wis. INTRA: Ariz, Cal, Idaho, Ind, Mont, Ore, Utah, Wash, Wis. TERMS: Ariz—Phoenix, 215 S 13th St, Ph: AL 8-6589; Cal—Los Angeles, 5800 E Sheila, Ph: RA 3-4521; Oakland, 1700 24th St, Ph: TW 3-9866; Redding, 2391 Court St, Ph: 311; Redwood City, Sacramento, 1730 16th St, Ph: 2-6969; San Francisco, 140 Bluxome St, Ph: EX 2-3221; San Jose, 1490 S First St, Ph: CY 7-0700. Idaho—Boise, 400 S Second St, Ph: 2-4566; Burley, 1132 Conant St, Ph: OR 8-2162; Idaho Falls, Meppen Bldg, Ph: 482; Lewiston, 1004 Idaho St, Ph: 3-2551; Pocatello, 701 S First St, Ph: 3466; Preston, Ill—Chicago, 200 W 32nd St, Ph: LA 3-6480. Ind—Indianapolis, 1240 S Holt Rd, Ph: CH 4-4166. Mont—Billings, 901 4th Av, Ph: 2-2177; Bozeman, 428 N Broadway, Ph: JU 6-2388; Butte, 612 E Aluminum St, Ph: 3255; Glendive, 706 N Sargent Av, Ph: EM 5-2305; Great Falls, 305 Sixth St NW, Ph: 4-4388; Helena, 1439 Harris, Ph: HI 2-4010; Kalispell, 707 W Railroad St, Ph: 3012; Lewiston, 602 First Av S, Ph: 16; Missoula, 1500 Burns Av, Ph: 6-6619; Shelby, PO Box 196, Ph: HE 4-2391; Sweetgrass, Ore—Baker, 1945 8th St, Ph: JA 3-2733; Brookings, 701 Railroad St, Ph: 4511; Coos Bay, 622 W Pine, Ph: CO 7-4184; Eugene, 150 Adams St, Ph: DI 4-6286; Grants Pass, 134 SE J St, Ph: GR 6-6636; Hermiston, 204 Hurlburt Av, Ph: JO 7-6436; Hood River, Rt. 4, Box 31, Ph: 6611; LaGrande, 1517 Jefferson, Ph: 6731; Medford, 703 N Central Av, Ph: 2-7103; Ontario, 335 SE 1st Av, Ph: 473; Pendleton, 422 SE 4th St, Ph: 515; Portland, 1825 NW 20th Av, Ph: CA 7-2561; Roseburg, 1853 NE Airport Rd, Ph: OR 2-2671; Salem, 1435 E Hoyt St, Ph: 3-9137; The Dalles, West Colo River Hwy, Ph: CY 6-9118. Utah—Ogden, Salt Lake City, 1455 S 2nd West St, Ph: HU 4-4304; Tremonton, Wash—Bellingham, 1801 Ellis St, Ph: 70; Seattle, 220 W Dawson St, Ph: MOhawk 1600; Spokane, North 606 Fiske St, Ph: KE 4-9601; Sunnyside, PO Box 754, Ph: 7-4484; Tacoma, 1551 Puyallup Av, Ph: Broadway 2212; Toppenish, S Div & W 1st St, Ph: 5-4415; Walla Walla, 1137 N 13th St, Ph: 347; Wenatchee, 3 Benton

St, Ph: NO 2-2177; Yakima, 1105 S 3rd St, Ph: 3-5581. Wis—Eau Claire, Green Bay, 300 Phoebe St, Ph: HE 5-4497; Madison, 2525 Ruskin St, Ph: CH 4-3523; Manitowoc; Menasha, 635 Racine St, Ph: PA 2-1551; Milwaukee, 1215 41st St, Ph: MI 5-1183; Oshkosh; Sheboygan; Stevens Point, 254 N First St, Ph: 24; Wausau, 1210 S 10th St, Ph: 3387. Tariffs: NMF CFC ATA RM EC PC IMTB IFC CSM SMCRC HC Ind MLW IM OD PI SNW WPS WSMC WM. Hwy Equip: 7449 units.

#### MONTEREY PARK

Wells Truckways Ltd. (IRCC GC CC) 710 E Garvey.

#### OAKLAND

Consolidated Freightways, Inc. (Terminal) 1700 24th St. (For complete details see listing under Menlo Park, Cal.)

Morris Draying Co. (IRCC IRCC CC GC SC) 190 98th Av, Z3. Ph: LO 9-4453. Ins: \$10,000 pv; \$30,000 pt. Herbert P. Moore, vp; Dee H. Hatch, mgr (Sacramento). INTER & INTRA: Cal. TERMS: Cal—Oakland, Sacramento.

Pacific Intermountain Express (IRCC GC) 1417 Clay St. Ph: GLencourt 2-1616. Ins: \$5,000,000 pv. A. S. Glikberg, pres; C. G. Zwingle, vp oper. INTER: Cal, Colo, Ill, Ind, Idaho, Kan, Mo, Mont, Nev, Ore, Utah, Wash, Wyo. INTRA: Cal, Wash. TERMS: Cal—Emeryville, 5500 East Shore Hwy, 23, Ph: OL 3-3303; Fresno, 2442 Church Av, Ph: AM 4-3047; Long Beach, 1220 W 9th St, Ph: HE 6-4251; Los Angeles, 2801 S Vail Av, Ph: RA 3-5451; Oakland, see Emeryville; Pomona, 1313 E Phillips, Ph: LY 9-3691; Sacramento, 308 14th St, Ph: GI 1-5301; San Francisco, 548 7th St, Ph: YU 2-0353; San Jose, Trimble Rd, Milpitas, Ph: CY 7-1687; San Pablo; Stockton, 2067 N Wilson Way, 5, Ph: HO 4-7704. Colo—Colorado Springs, 3114 N Stone Av, Ph: ME 3-7586; Cortez, Denver, 3225 E 46th Av, 1, Ph: AL 3-3481. Pueblo, Idaho—Boise, 1005 Royal Blvd, Ph: 3-5448; Burley, 1026 Normal Av, Ph: OR 8-5132; Idaho Falls, 275 S Utah St, Ph: 3241; Pocatello, 250 E Halliday St, 12, Ph: 2500; Twin Falls, 305 5th Av W, Ph: 630. Ill—Chicago, 3600 S Western Av, 9, Ph: FR 6-1700. Kan—Toneka, 1724 N Toneka Av, Ph: 3-8946; Wichita, 502 W Lincoln St, 12, Ph: AM 2-5446. Mo—Kansas City, 1501 Woodweather Rd, 1, Ph: VI 2-6673; St. Louis, 18th & Cass Av, 6, Ph: CH 1-3130; St. Joseph, 613 Main St, Ph: 4-1745. Mont—Missoula, 920 S 3rd W, Ph: 9-4123. Nev—Elko, 2600 Idaho St, Ph: Elko 99; Ely, 1207 E Aultman, East Ely, Ph: AM 4-2981; Las Vegas, 211 W Utah St, Ph: DU 4-6832; Pioche, Ph: YO 2-3791; Reno, 410 E 6th St, Ph: FA 2-4523. NM—Farmington, Ore—Eugene, 2080 W 7th St, Ph: DI 5-8585; Portland, 2800 NW 9th Av, Ph: CA 1341; Salem, 1995 N Commercial St, Ph: 3-9163. Utah—Monticello; Ogden, 3160 Reeves Av, Ph: 2-7541; Provo, 735 W Fifth South St, Ph: FR 3-8860; Salt Lake City, 455 W Fourth South St, 10, Ph: EL 5-5266. Vernal, Wash—Moscow Lake, 1124 W Broadway, Ph: RO 3-4514. Omak, Okoma Dr, Ph: 500; Pasco, 319 S Oregon St, Ph: LJ 7535; Seattle, 650 Hanford St, Ph: SE 6600; Spokane, E 800 3rd Av, 5, Ph: KE 4-9303; Tacoma, 1995 Lincoln Av, Ph: Market 4183; Wenatchee, Sprinewater & Miller Sts, Ph: NO 3-5181; Yakima, 24 W Mead Av, Ph: GI, 3-0315. Wyo—Sinclair. Tariffs: ATA EC IFC ITR MLW PC PI PSW RM SMCRC SWMT WPS. Hwy Equip: 470 tract, 1161 trl, 322 tank tk, 335 tank trl, 1606 nu units.

See Advertisement—Page 130

Ringsby Truck Lines, Inc. (Terminal) 5915 Hollis St. (For complete details see listing under Denver, Colo.)

#### ORANGE

Inland Transportation Corp. (IRCC SC) 695 N Batavia. Ph: KE 8-8841. Ins: \$500,000 pv. D. S. Struck, rep; T. B. Clark, tm. INTER & INTRA: Cal. TERMS: Cal—Orange.

#### POMONA

Pacific Intermountain Express Co. (Terminal) 1313 E Phillips. (For complete details see listing under Oakland, Cal.)

#### REDDING

Consolidated Freightways, Inc. (Terminal) 2391 Court St. (For complete details see listing under Oakland, Cal.)

#### REDWOOD CITY

Consolidated Freightways, Inc. (Terminal) (For complete details see listing under Menlo Park, Cal.)

#### SACRAMENTO

Consolidated Freightways, Inc. (Terminal) 1730 16th St. (For complete details see listing under Menlo Park, Cal.)

Pacific Intermountain Express Co. (Terminal) 308 14th St. (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (Terminal) 617 W Houston St. (For complete details see listing under Denver, Colo.)

Sacramento Freight Lines Inc. (IRCC CC GC) 213 13th St, Z14. Ph: Gilbert 1-2501. Ins: \$1,000,000 pv & pt. L. Cooper, gm; J. R. Bland, tm. INTER & INTRA: Cal. TERMS: Cal—Los Angeles (Ref), Quincy (Ref), Sacramento (Ref).

#### SAN FRANCISCO

California Motor Express, Ltd. (also California Motor Transport Co. Ltd.) (IRCC GC) 50 Brannan St, Z17. Ph: GA 1-8454. Ins: \$1,000,000 pv, pl & pd. James C. Coughlin, pres; H. S. McCarthy, vp & gm. INTER & INTRA: Cal. TERMS: Cal—Bakersfield, Fresno, Los Angeles, Modesto, Oakland, Sacramento, San Francisco, Salinas, San Jose, San Luis Obispo, Santa Barbara, Stockton, Ventura.

Consolidated Freightways, Inc. (Terminal) 140 Bluxome St. (For complete details see listing under Menlo Park, Cal.)

Farnsworth & Ruggles (Div. Consolidated Freightways, Inc.) (IRCC IRCC CC GC SC) 200 Brannan St, Z7. Ins: \$5,000,000 pv.

## CALIFORNIA (San Francisco)—Continued

Don Roberts & Bill Baxter, sls reps. INTRA: Sal—Oakland. TERMS: Cal—Oakland, San Francisco.

Highway Transport Inc. (RRCC) 195 Channel St, Z7.

Hills Transportation Co. (CC GC) Pier 54, Z7. Ph: YUkon 6-5121. Tlt: SF 260. Ins: \$1,000,000 pv & pt. E. A. Hills, pres; W. H. Bartholomew, vp. INTRA: Calif. TERMS: Calif—Los Angeles, San Francisco.

Kellogg Express & Draying Co. (RRCC GC) 235 Spear St, Z5. Ph: YUkon 6-2343. Tlt: SF 599. Ins: \$80,000 pv; \$160,000 pt. J. F. Kueper, mgr; R. Black, asst mgr. INTER & INTRA: Cal. TERMS: Cal—San Francisco.

Oregon Nevada California Fast Freight, Inc. (RRCC) 675 Brannan St, Z7. Ph: EX 2-6502. Tlt: Ins: \$2,000,000 pv & pt. Carl Anderson, dist sls mgr; Maurice Baker, sls mgr. INTER: Cal, Nev, Ore. INTRA: Cal, Ore. TERMS: Cal—Mt Shasta, Oakland, Red Bluff, Redding, Sacramento, San Francisco, San Jose, Yreka; Nev—Reno; Ore—Coos Bay, Coquille, Grants Pass, Klamath Falls, Medford, Portland, Roseburg.

Pacific Intermountain Express Co. (Terminal) 548 7th St. (For complete details see listing under Oakland, Cal.)

Pacific Motor Trucking Co. (RRCC CC GC) 65 Market St.

Ringsby Truck Lines, Inc. (Terminal) 572 7th St. (For complete details see listing under Denver, Colo.)

Willig Freight Lines (RRCC CC GC) 123 Loomis St. Ph: Valencia 4-5309. Ins: \$1,000,000 pv & pt. B. E. Rowland, asst mgr; Valencia 4-5309. Ins: \$1,000,000 max. R. C. Lindsey, asst pres; P. Ling, sm. INTER: Cal, Nev. INTRA: Cal. TERMS: Cal—Fresno, Sacramento, San Francisco, San Jose, Sunnydale.

### SAN JOSE

Consolidated Freightways, Inc. (Terminal) 1490 S First St. (For complete details see listing under Menlo Park, Cal.)

Garden City Transportation Co., Ltd. (RRCC CC GC) Box 857.

Pacific Intermountain Express Co. (Terminal) (for complete details see listing under Oakland, Cal.)

Security Truck Line (RRCC RRCC CC GC) 1600 S 1st St. Ph: CY 5-3616. Ins: \$1,000,000 max. R. C. Lindsey, asst pres; P. Ling, sm. INTER: Cal, Nev. INTRA: Cal. TERMS: Cal—Fresno, Sacramento, San Francisco, San Jose, Sunnydale.

### SAN LEANDRO

Bigge Drayage Co. (RRCC) 10700 Bigge Av. Ph: NE 8-8100. Lester H. Brooks, sls mgr; W. P. Scott, Jr., tm. INTER: Cal, Idaho, Nev, Ore. TERMS: Cal—Oroville, San Leandro.

### SAN PABLO

Pacific Intermountain Express Co. (Terminal) (For complete details see listing under Oakland, Cal.)

### SANTA MARIA

Smith Transportation Co. (RRCC CC) 417 E Boone St. Ph: Walnut 5-2455. Ins: \$10,000 pv; \$500,000 pt. George Smith, sm; Jim Roberts, Los Angeles, mgr. INTRA: Cal. TERMS: Santa Maria.

### SOUTH GATE

Griley Security Freight Lines (RRCC GC) 9833 Adella Av. Ph: LO 7-2451. Ins: \$250,000 pv & pt. D. J. Griley, vp; Ross Fall, sls mgr. INTER & INTRA: Cal. TERMS: Cal—San Bernardino, South Gate.

### STOCKTON

Miles Motor Transport System (RRCC RRCC CC GC) 1045 Marengo Rd. Ph: HO 5-7243. Tlt: Ins: \$5,000,000 pv & pt. E. Muzio, esm; R. P. Callistro, gm. INTER & INTRA: Cal. TERMS: Cal—Bakersfield, Los Angeles, Merced, Modesto, Mt. View, Oakland, Sacramento, Stockton.

Pacific Intermountain Express Co. (Terminal) 2007 N Wilson Way. (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (Terminal) 430 N Aurora St. (For complete details see listing under Denver, Colo.)

## COLORADO

### COLORADO SPRINGS

Denver Chicago Trucking Co., Inc. (Terminal) 3110 N Stone St. (For complete details see listing under Denver, Colo.)

Pacific Intermountain Express Co. (Terminal) 3114 N Stone Av. (For complete details see listing under Oakland, Cal.)

### CORTEZ

Pacific Intermountain Express Co. (Terminal) (For complete details see listing under Oakland, Cal.)

### CRAIG

Ringsby Truck Lines, Inc. (Terminal) 479 Breeze St. (For complete details see listing under Denver, Colo.)

### DENVER

Centennial Truck Lines, Inc. (RRCC RRCC GC SC) 1601 Decatur

St. Ph: Amherst 6-3131. Ins: \$50,000 pv. Howard D. Hicks, gtm. INTER & INTRA: Col. TERMS: Col—Aguilar, Brighton, Colorado Springs, Denver, Fort Lupton, Greeley, La Junta, Lamar, Pueblo, Rocky Ford, Trinidad, Walsenburg.

Curtis, Inc. (RRCC) 770 E 51st Av. Ph: AC 2-3781. Tlt: DN 559. Ins: \$1,000,000 pv & pt. H. N. Grayson, vp; Alfred Menconi, (E zone mgr). INTER: Colo, DC, Mass, NY. TERMS: Colo—Denver.

Denver Albuquerque Motor Transport, Inc. (RRCC RRCC) 4714 Humboldt St, Box 9021, Z16. Ph: AC 2-0663. Ins: \$50,000 pv & pt. Bruce A. Hilliker, pres; Emil Sines, sls mgr. INTER: Colo, Fla, La, NM, Okla, Tex. TERMS: Colo—Denver (Ref); Tex—Dallas (Ref).

Denver Chicago Trucking Co., Inc. (RRCC GC) 45th Av & Jackson St, Z16. Ph: DU 8-4567. Ins: \$2,000,000 pv & pt. K. B. Maguire, vp sls. INTER: Ariz, Calif, Colo, Conn, Idaho, Ill, Ind, Iowa, Kan, Mass, Mo, Neb, NJ, NM, NY, Ohio, Ore, Pa, RI, Utah, Wash, Wyo. TERMS: (All refrigerated) Ariz—Phoenix, 1742 Linden Av. Ph: AL 8-5321; Calif—Los Angeles, 2720 E 26th St, Ph: AN 1-0241; Colo—Colorado Springs, 3110 N Stone St, Ph: ME 2-1486; Denver, above address, Pueblo, 919 Craig St, Ph: LI 3-4425; Ill—Chicago, 3333 S Iron St, Ph: LA 3-7440; Mo—Kansas City, 4421 Gardner Av, Ph: HU 3-9343; St. Louis, 1020 Cole St, Ph: CH 1-7830; NY—Albany, Stop 21, Schenectady Rd, Ph: UN 3-8416; Buffalo, 3160 Union Rd, Cheektowaga, NY, Ph: Regent 3910, New York, Box 181, Hwy 3, New Bergen, NJ, Ph: LO 4-3320, Syracuse, 844 W Hiawatha Blvd, Ph: GR 1-4103; Ohio—Cleveland, 3980 Jennings Rd, Ph: SH 9-1666; Wash—Seattle, 2958 6th Av S, Ph: MA 4-3850. Hwy Equip: 559 tract, 217 van semi-trl, 140 van trl, 225 of semi-trl, 55 semi-trl (M), 536 tk, 6 flat beds. Tariffs: NMF ATA AMTB CSM EC MLW NF PI RM SMCRC SW. Palletized handling.

See Advertisement—Third Cover

Denver-Laramie-Walden Truck Line, Inc. (RRCC GC) 1655 Decatur, Z4. Ph: AL 5-4893. Ins: \$10,000 pv; \$5,000 pt. Ralph Kerzic, pres & gm. INTER: Colo, Wyo. INTRA: Colo. TERMS: Colo—Denver, Ft Collins; Wyo—Laramie.

Goldstein Transportation and Storage Inc. (RRCC RRCC CC GC SC) 3434 Walnut St, Z5. Ph: Amherst 6-1905. Tlt: DN 216. Ins: \$500,000 pv and pt. Bennie Goldstein, pres. INTRA: Colo. TERMS: (10 Refrigerated) Colo—Colorado Springs, Denver, Pueblo.

Navajo Freight Lines Inc. (RRCC) 1205 S Platte River Dr, Z23. Ph: Sherman 4-1892. Ins: \$3,000,000 pv & pt. Roy B. Adams, vp traf. Denver; Robert L. Cohen, exec vp. INTER: Ariz, Cal, Col, Ill, Ind, Ia, Kan, Mo, Neb, Nev, Okla, Texas. INTRA: Ariz, Col, Ind, Kan, NM, Texas. TERMS: Ariz—Flagstaff, Kingman, Phoenix; Calif—Bakersfield, Fresno, Los Angeles, Manteca, Oakland, San Francisco; Col—Denver, Pueblo; Ill—Chicago; Ind—Ft. Wayne, Lakeland, La Porte, South Bend; Kan—Hutchinson, Liberal, Wichita; Mo—Kansas City; Neb—Omaha; Nev—Las Vegas; NM—Albuquerque, Gallup, Hobbs, Roswell, Santa Fe, Tucumcari; Okla—Guymon; Texas—Amarillo, Andrews, Lubbock, Odessa, Seagraves.

North Eastern Motor Freight, Inc. (RRCC) 5231 Monroe St, Z16. Ph: TA 5-8275. Tlt: DN 881. Ins: \$300,000 pv & pt. J. R. Arnold, pres & gm; Clyde V. Frazer, asst mgr. INTER & INTRA: Colo. TERMS: Colo—Denver, Ft Morgan, Sterling.

Pacific Intermountain Express Co. (Terminal) 3223 E 46th St. (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (RRCC GC) 3201 Ringsby Court, Z5. Ph: CA 2-5761. Tlt: DN 145. Ins: \$1,000,000 pv & pt. Ray A. Petersen, vp-sls & traf. INTER: Cal, Colo, Ill, Ia, Kan, Mo, Neb, Nev, Utah, Wyo. INTRA: Colo, Neb, Nev, Utah, Wyo. TERMS: Cal—Los Angeles (Ref), 5300 E Shellia St, Ph: AN 2-3192; Oakland, 5915 Hollis St, Ph: OL 4-1274; Sacramento, 617 W Houston St, Ph: GI 3-7779; San Francisco, 572 7th St, Ph: UN 1-6311; Stockton, 430 N Aurora St, Ph: HO 5-1603. Colo—Craig, 479 Breeze St, Ph: 16; Denver (Ref) above address; Grand Junction, 400 2nd Av, Ph: 2723; Rifle, N Railroad Av, Ph: 154-J. Ill—Chicago, 4100 W 52nd Place, 32, Ph: LU 5-7300. Ia—Davenport, 513 Fillmore, Ph: 3-1722. Neb—Omaha, 2615 N 11th St, Ph: Webster 4722; Scottsbluff, 334 W 19th St, Ph: 1072. Nev—Hawthorne, 545 "I" St, Ph: WI 5-2428; Las Vegas, 231 W Utah St, Ph: DU 2-4730; Reno, 1601 E 2nd St, Ph: FA 2-6927; Tonopah, Hwy 6, Box 829, Ph: 62. Utah—Ogden, 1107 Wall Av, Ph: 2-3123; Salt Lake City, 1800 S 2nd W, Ph: HU 4-4481; Vernal, Gen Del, Ph: 21. Wyo—Casper, 300 W "A" St, Ph: 2-1535; Cheyenne, 1111 Dunn St, Ph: 2-9321; Douglas, 816 11th St, Ph: 422-W; Lusk, South Main St, Ph: 7; Torrington, 318 W 28th Av, Ph: 193; Wheatland, 13th & Spruce, Ph: 90. Tariffs: NMF ATA CSM CM EC MLW CMT NMW PI RM SMCRC SW. Hwy Equip: 150 tract, 498 van semi-trl, 73 of semi-trl, 3 ref semi-trl (M), 10 ref semi-trl, 149 van tk (I) Towveyor handling.

See Advertisement—Page 16

Rio Grande Motor Way, Inc. (RRCC RRCC GC SC) 775 Wazee St, Z4. Ph: AC 2-5533. Tlt: DN 55. Ins: \$100,000 pv. T. M. Davis, pres-gm; R. E. Turano, tm. INTER & INTRA: Colo, NM. TERMS: (All Ref except Florence & Center) Colo—Alamosa, Canon City, Center, Cortez, Delta, Denver, Durango, Florence, Glenwood Spg, Grand Junction, Gunnison, Leadville, Monte Vista, Montrose, Pagosa Spgs, Pueblo, Rifle, Salida; NM—Aztec, Farmington.

### GRAND JUNCTION

Ringsby Truck Lines, Inc. (Terminal) 847 2nd Av. (For complete details see listing under Denver, Colo.)

### LAMAR

Bridge Brothers (IRCC SC) Bridge St & Anderson Rd. Ph: 445. Tlt: Lamar 749. Ins: Unltd to \$500,000. T. C. Bridge, mgr; David Bridge, term mgr. INTER: Colo, Kan, Neb, Okla, Texas. INTRA: Colo, Kans, Okla. TERMS: Colo—La Junta, Lamar, Limon; Kan—Liberal, Ulysses.

**PUEBLO**

Denver Chicago Trucking Co., Inc. (Terminal) 919 Craig St. (For complete details see listing under Denver, Colo.)

Gottula Trucking and Transportation, Inc. (RRCC IRCC GC SC) 409 W 3rd St. Ph: LI 3-2892. Tltip. Ins: \$50,000 pv & pt. Ernest J. Gottula, pres; Raymond G. Gottula, vp. INTER & INTRA: Colo. TERMS: Colo—Pueblo.

Pacific Intermountain Express Co. (Terminal) (For complete details see listing under Oakland, Cal.)

**RIFLE**

Rinasby Truck Lines, Inc. (Terminal) No. Railroad Av. (For complete details see listing under Denver, Colo.)

**STERLING**

Neff Trucking Co., Inc. (IRCC SC) Box 511. Ph: LA 2-2000. Ins: \$100,000 pv. Ernie Neff, pres. INTER & INTRA: Colo, Neb. TERMS: Colo—Sterling; Neb—Kimball.

**CONNECTICUT****BRIDGEPORT**

Eastern Express, Inc. (Terminal) (For complete details see listing under Terre Haute, Ind.)

William B. Meyer Inc. (RRCC IRCC GC) P. O. Box 4086. Ins: \$10,000 pv. L. H. Meyer, pres; H. L. Holt, asst. treas. INTER: Conn, DC, Del, Md, Mass, NH, NJ, NY, Ohio, Pa, RI, VT, Va. INTRA: Conn. TERMS: Conn—Bridgeport.

National Transportation Co., The (RRCC GC) 251 State St. Ext. Z5. Ph: ED 4-6171. Ins: \$100,000 pv. Allan C. Volk, Jr., vp; William J. Meuser, mgr. INTER: Conn, Md, Mass, NJ, Pa. INTRA: Conn. TERMS: Conn—Hartford, New London; Md—Baltimore; Mass—Watertown; NJ—Kearny; Pa—Lancaster, Philadelphia.

Hickard & Sons, Inc., C. (RRCC IRCC GC SC) 534 Howard Av. Z5. Ph: ED 3-9414. Ins: \$200,000 pv; \$50,000 pt. Charles Haggerty, gm. Wm. J. Dobson, gtm. INTRA: Conn. TERMS: Conn—Bridgeport; NY—Brooklyn.

Spector \* Mid-States, Spector Freight Systems, Inc. (Terminal) 214 Central Av. Ext. (For complete details see listing under Chicago, Ill.)

**COLCHESTER**

Schuster's Express Inc. (RRCC GC SC) 40 Norwich Av. Ph: Le-high 7-2351. Tltip. Ins: \$1,000,000 pv & pt. Paul Schuster, pres; Ben Schuster, sec & treas. INTER: Conn, Mass, NJ, NY, RI. INTRA: Conn, Mass. TERMS: Conn—Colchester, S. Windsor; N. J.—Elizabeth; NY—New York.

**DANIELSON**

E. N. Curtis Transportation Inc. (IRCC GC) 101 Mechanic St. Ph: Pres 4-9687. Ins: \$75,000 pv. Mrs. B. Curtis, pres; H. Curtis, mgr. INTER: Conn, Mass, RI. INTRA: Conn, Mass, RI. TERMS: Conn—Danielson.

**EAST HARTFORD**

Mashkin Freight Lines Inc. (CC GC) 115 Park Av. Ph: Butler 9-0273. Ins: \$50,000 pv. J. Mashkin, pres; J. White, tm. INTER: Conn, Mass, NJ, NY, RI. INTRA: Conn. TERMS: Conn—Bridgeport, (Ref).

**FARMINGTON**

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) Cooke St. (For complete details see listing under Chicago, Ill.)

**HARTFORD**

Hartford Despatch & Warehouse Co., Inc. (RRCC IRCC) 410 Capitol Av. Z1. Ph: JA 5-2641. Tltip. Ins: \$25,000 pv; \$50,000 pt. E. G. Mooney, pres; J. G. Hyland, vp. INTER: Conn, Mass, NY, RI. INTRA: Conn, Mass. TERMS: Conn—Bridgeport, East Hartford; Mass—Boston, Cambridge, Springfield.

Wooster Express, Inc. (RRCC GC) 2921 Main St. Ph: Jackson 7-0153. Tltip. Ins: \$100,000-\$1,000,000. J. Ravalese, pres; P. Ravalese, secy. INTER: Conn, Mass, NJ, NY, RI. INTRA: Conn, Mass, RI. TERMS: Conn—Hartford, Milford (Orange); Mass—Boston (Somerville), Holyoke; Springfield; (Agawam); NJ—Jersey City; NY—New York (Long Island City); RI—Providence.

**JEWETT CITY**

Rapid Transit Co., Inc. (RRCC IRCC GC) Route 12, PO Box 277. Ph: DR 6-4421. Tltip. JC 378. Ins: \$75,000 pv. Ernest Anderson & Bernard J. Murphy, sls reps. INTER & INTRA: Conn, Mass, RI. TERMS: Conn—Jewett City; Mass—Boston, Worcester; RI—Providence.

**MANCHESTER**

P & G Motor Freight, Inc. (RRCC GC) Perrett Place. Ph: MI 3-5272. Tltip. Ins: \$70,000 pv; \$250,000 pt. Jack Edelberg, pres; Seymour Stein, vp. INTER: Conn, Mass, NJ, NY, RI. INTRA: Conn. TERMS: Conn—Manchester; NY—New York.

**MIDDLETOWN**

Bradley's Express (RRCC GC) 76 Water St. Ph: DI 7-3377. Ins: \$1,000,000 pv, pd & pl. John Bradley, gm; Thomas Coughlin, tm. INTER: Conn, Mass, NJ, Pa. TERMS: Conn—Middletown; NY—Long Island City.

**NEW BRITAIN**

Middle Atlantic Transportation Co., Inc. (RRCC) 976 W Main St. Ph: Baldwin 5-0327. Tltip. Ins: \$5,000,000 pv & pt. E. T. Guthrie, gs & tm; R. W. Palmer, gm. INTER: Conn, Mass, Mich, NJ, NY, Ohio, Pa. INTRA: Conn. TERMS: Conn—Milford, New Britain; Mass—Boston, Springfield, Worcester; Mich—Detroit; NJ—Newark; NY—New York; Ohio—Cincinnati, Cleveland, Dayton, Toledo; Pa—Pittsburgh.

**NEW HAVEN**

Adley Express Co. (RRCC IRCC GC) 216 Crown St. Ph: State 7-0261. Ins: \$250,000 pv; \$1,000,000 pt. Martin W. Dunn, gm; L. J. Achorn, vp-trf. INTER: Conn, Del, DC, Md, Mass, NJ, NY, NC, Pa, RI, Va. INTRA: Conn, Mass, RI. TERMS: Conn—Bridgeport, Hartford, New Haven, New London; Del—Wilmington; DC—Washington; Md—Baltimore; Mass—Boston, Springfield, Worcester; NJ, Newark, New Brunswick, Trenton; NY—New York; Pa—Philadelphia; RI—Providence; Va—Newport News, Norfolk, Richmond, Suffolk.

Rapid Motor Lines Inc. (RRCC GC) 25 Kendall St. Z6. Ph: HO 7-2563. Tltip. Ins: \$50,000 pv; \$200,000 pt. S. Mauriello, vp; L. Mauriello, dm. INTER: NY, NJ, Conn, RI. INTRA: Mass. TERMS: Conn—New Haven; Mass—Boston; NY—New York; RI—Central Falls.

**NEWINGTON**

Downing & Perkins, Inc. (RRCC IRCC GC) 2175 Berlin Turnpike, Z11. Ph: MOhawk 6-2401. Tltip. Ins: \$150,000 pv & pt. John F. Mahon, vp sls-trf; Edward J. Lamsback, dsm. INTER: Conn, Del, Mass, NJ, NY, Pa, RI. INTRA: Conn. TERMS: Conn—Newington; Mass—Worcester; Pa—Philadelphia.

**NEW LONDON**

Merchants Service Trucking Inc. (RRCC IRCC GC) 131 Cedar Grove Av, Box 28. Ph: GI 2-8531. Tltip. Ins: \$100,000 pv; \$300,000 pt. Thos. F. Dorsey, Jr., pres & treas. INTER: Conn, Mass, NJ, NY, RI. INTRA: Conn, Mass. TERMS: Conn—New London, (Ref); Mass—Boston, (Ref); NY—New York; RI—Providence.

**NORWALK**

Puritan Transportation Co., Inc. (RRCC GC) Connecticut Av. S.

Vallerie's Transportation Service, Inc. (RRCC) Post Rd, Box 889. Ph: Temple 8-4751. Ins: \$250,000 pv & pt. A. E. Vallerie, sec. INTER: Conn, NJ, NY. INTRA: Conn. TERMS: Conn—Bridgeport, Danbury, Hartford, New Britain, Norwalk, West Haven; NJ—Lyndhurst, Perth Amboy; NY—Long Island City.

**STAMFORD**

Froehlich Transportation Co., Inc. (RRCC IRCC GC) 31 Victory St. Ph: DA 4-4118. Ins: \$50,000 pv & pt. Frank L. Froehlich, pres; Alan D. Froehlich, vp. INTER: Conn, NJ, NY. INTRA: Conn, NY. TERMS: (All Ref) Conn—Hartford, Stamford; NY—New York City.

McFaddin Express, Inc. (RRCC IRCC GC) Magee Av. Ph: DA 4-6746. Ins: \$125,000 pv; \$1,000,000 pt. John P. McGrath, sls mgr. Richard G. Lougee, tm. INTER: Conn, Mass, NH, NJ, NY, RI. TERMS: Conn—Norwich, Stamford, W. Hartford; Mass—Boston, Holyoke, Worcester; NJ—New Brunswick, North Bergen; RI—Cranston.

Williamson Transportation Inc. (GC) 130 Lenox Av. Ph: Davis 4-5561. Ins: \$50,000 pv; \$100,000 pt. R. H. Williamson, vp; H. G. Williamson, pres. INTER: Conn, NJ, NY. INTRA: Conn, NY. TERMS: Conn—Stamford; NY—New York.

**TORRINGTON**

Blake Motor Lines Inc. (RRCC IRCC GC) 65 Grant St. Ph: Hunter 2-4491. Ins: \$50,000 pv; \$250,000 pt. C. F. Harris, div sm; F. P. Fleming, div sm. INTER: Conn, Mass, NJ, NY, Pa. INTRA: Conn. TERMS: Conn—Torrington; NY—New York; Pa—Philadelphia.

**WALLINGFORD**

Porto Transport, Inc. (RRCC IRCC) 600 S Colony Rd. Ph: Co 9-3331. Ins: \$75,000 pv, \$300,000 pt. Fred J. Wenk, spec rep; J. H. Killington, vp. INTER: Conn, Mass, NJ, NY. INTRA: Conn, Mass. TERMS: Conn—Wallingford; Mass—Ashland, Springfield; NY—New York.

**WATERBURY**

Allen Motor Lines, Inc. (RRCC GC) 375 Thomaston Av.

Crowe & Co., Inc. (RRCC IRCC GC) 60 Meadow St. Ph: Plaza 4-4195. Ins: \$100,000 pv; \$1,000,000 pt. H. J. Horan, vp; A. L. Tessier, tm. INTER: Conn, Mass, NJ, NY. INTRA: Conn. TERMS: Conn—Waterbury; Mass—Springfield; NY—Long Island, Poughkeepsie, Watervliet.

The Darcey Transportation Co., Inc. (RRCC IRCC) 18 W Dover St. Ph: PL 4-3153. E. Darcey, vp; G. McNamara, tm. INTER: Conn, Mass, RI. INTRA: Conn. TERMS: Conn—E. Hartford, Waterbury, Waterbury; Mass—Boston, Worcester; RI—Providence.

Laskas Motor Lines Inc. (RRCC GC) 375 Thomaston Av. Ph: PL 4-4113. Walt Perry, sls; Ed Brady, INTER: Conn, NJ, NY. INTRA: Conn. TERMS: Conn—E. Hartford, Waterbury; NJ—Jersey City.

Lombard Brothers, Inc. (RRCC GC) 249 Mill St. Ph: 4-4141. Tltip. Ins: \$100,000 pv. Nicholas Lombard, pres; Frank Lombard, vp. INTER: Conn, Del, Mass, NJ, NY, Pa, RI. INTRA: Conn, Mass, NJ. TERMS: Conn—Bridgeport, Danbury, Hartford, Waterbury; Mass—Boston, Holyoke, Pittsfield, Springfield, Worcester; NJ—Elizabeth; Pa—Philadelphia.

**WEST HAVEN**

Connecticut Motor Lines, Inc. (RRCC GC) 235 Front Av.



## DELAWARE

### MILFORD

Masten Transportation Inc. (IRCC IRCC GC) Rehoboth Hwy. Ph: 4535. Tlt. Ins: \$300,000 pv; \$500,000 pt. Forrest Oats, Phila term mgr. W. P. Webb, sm. INTER: Del, DC, Md, Pa, NJ, NY, INTRA: Del, Md. TERMS: Del—Milford, Wilmington; Md—Baltimore, Cambridge, Salisbury; NJ—Newark; Pa—Harrisburg, Phila.

### WILMINGTON

Wooleyhan Transport Co. (IRCC GC) 900 S Heald St. Z99. Ph: OL 4-6101. Tlt. Ins: \$30/70,000 pv; \$60/440,000 pt. R. E. Wooleyhan, pres; R. K. Fillingame, vp & tm. TERMS: Del—Wilmington; Md—Baltimore; NJ—Jersey City; Pa—Philadelphia.

## DISTRICT OF COLUMBIA

### WASHINGTON

Kane Transfer Co. (IRCC CC GC) 2100 5th St. NE Z2. Ph: Adams 2-4600. F. J. Kane, pres; W. S. Coates, vp. INTER & INTRA: DC, Md, Va. TERMS: Md—Baltimore.

Pool's Drayage Co. (IRCC SC) 1619 Eckington Pl. NE, Z2. Ph: AD 4-4500. Ins: \$10,000/\$25,000 pv & pt. Brereton and Charles Pool, ptrs. INTER: DC, Md, Va. TERMS: Washington—DC.

Roadway Express, Inc. (Terminal) 1329 Kenilworth Av NE. (For complete details see listing under Akron, Ohio.)

## FLORIDA

### JACKSONVILLE

Great Southern Trucking Co. (IRCC GC) 2050 Kings Rd. Ph: EL 3-3111. Ins: \$1,000,000 pv & pt. INTER: Ala, Fla, Ga, NC, SC, Tenn. INTRA: Fla, Ga, NC. TERMS: Ala—Anniston, Birmingham, Gadsden; Fla—Bradenton, Clearwater, Daytona Beach, Ft. Lauderdale, Ft. Pierce, Jacksonville, Lakeland, Miami, Orlando, St. Petersburg, Sarasota, Tallahassee, Tampa, West Palm Beach; Ga—Albany, Athens, Atlanta, Bainbridge, Columbus, Griffin, Macon, Moultrie, Rome, Thomasville, Valdosta; NC—Asheville, Charlotte, Durham, Greensboro, High Point, Raleigh, Spray, Winston-Salem; SC—Greenville, Spartanburg; Tenn—Chattanooga; Va—Roanoke.

Ploof Transfer Co., Inc. (IRCC SC) 1901 Hill St. Ph: EL 3-8441. Tlt. JK 48. Ins: \$1,500,000 pv & pt. Sid Foster, gsm; Matt Flach, sis mgr (Tampa). INTER: Ala, Ga, La, Miss, NC, SC, Tenn, Va. INTRA: Florida. TERMS: Florida—Jacksonville, Tampa.

R. C. Motor Lines Inc. (IRCC IRCC) 2500 Laura St. Ph: EL 3-9611. Tlt. Ins: \$1,000,000 pv & pt. B. M. Brunson, Jr., vp traf; F. J. O'Connor, sm. INTER: DC, Fla, Ga, Md, NJ, NY, NC, Pa, SC, Va. TERMS: Fla—Jacksonville; Ga—Atlanta, Augusta, Macon, Savannah; Md—Baltimore; NJ—Newark; NC—Charlotte, Greensboro, Raleigh; Pa—Philadelphia; SC—Charleston, Columbia, Greenville, Spartanburg, Sumter, Walterboro; Va—Richmond.

### KEY WEST

Overseas Transportation Co., Inc. (IRCC GC) Eaton & Francis Sts. Ph: CY 6-9061. Ins: \$200,000 pv & pt. E. R. Siddall, pres & gm; G. Archer, tm. INTER & INTRA: Fla. TERMS: Fla—Key West, Miami.

### MIAMI

Alterman Transport Lines, Inc. (IRCC SC) 2424 NW 46th St. Ph: NE 4-1556. Tlt. David Alterman, vp; Irving Querido, gm. INTER: Ala, Ark, Del, DC, Ill, Ind, Ia, Kan, Ky, La, Md, Mich, Minn, Miss, Mo, Neb, NJ, NY, ND, Ohio, Okla, Pa, SD, Tenn, Tex, Va, WVa, Wis. INTRA: Fla. TERMS: (All Ref) Fla—Jacksonville, Miami, Orlando, Tampa; Ill—Chicago; Ind—Indianapolis; Mass—Boston; Neb—Omaha; NY—Brooklyn; Pa—Philadelphia; Wis—Madison.

Coats Motor Transfer Co., Inc. (IRCC GC) 2055 NW 3rd Av. Ph: FR 3-6375. Ins: \$100,000 pv & \$100/300,000 pt & pd. R. L. Murray, vp; R. J. Parker, pres. INTER: Fla. TERMS: Fla—Jacksonville, Miami.

Overseas Transportation Co., Inc. (IRCC) 3355 NW 41st St. Ph: NE 5-0481. Ins: \$100,000 pv. W. O. Lee, commercial agt; L. V. Curtin, term mgr. INTER & INTRA: Fla. TERMS: Fla—Key West, (Ref).

### TALLAHASSEE

South State Oil Co. (IRCC SC) New Quincy Hwy. Ph: 3-2900. Ins: \$2,000 pv. T. L. McKenzie, vp. INTER: Ala, Ark, Fla, Ga, Ill, Ind, Kan, Ky, La, Miss, Mo, NC, Ohio, SC, Tenn. TERMS: Ala—Mobile; Fla—Panama City, St Marks, Tallahassee; Ga—Bainbridge.

### TAMPA

Central Truck Lines, Inc. (IRCC) 1005 Jackson St, PO Box 1411.

Ph: 2-3902. Ins: \$200,000 pv. Philip J. Meloy, dir-sls; D. H. Barrows, gsm. INTER: Ala, Fla, Ga, La, Miss. INTRA: Fla. TERMS: Ala—Mobile; Fla—Cocoa, Dade City, Daytona Beach, Ft. Lauderdale, Ft. Pierce, Gainesville, Jacksonville, Lake City, Lakeland, Leesburg, Miami, Ocala, Orlando, Pensacola, Tampa, West Palm Beach, Winter Haven; Ga—Albany, Atlanta, Savannah, Valdosta, Waycross; La—New Orleans.

Mercury Motor Express, Inc. (IRCC) Box 3391, Z1.

Redwing Carriers, Inc. (IRCC) PO Box 426. Ph: 4-4121. Charles Mendez, pres; Paul Dervae, vp. INTRA: Fla. TERMS: Fla—Ft. Jackson, Jacksonville, Tampa.

Tamiami Trail Tours Inc. (IRCC) 1010 E Lafayette St, Z1. Ph: 2-8141-2. Tlt. Ins: \$150,000 pv; \$115/\$250,000 pt. J. J. Reardon, pres; H. J. Lallier, tm. INTER & INTRA: Fla. TERMS: Fla—Arcadia, Bartow, Belle Glade, Bradenton, Clewiston, Crescent City, Daytona, Deland, Everglades, Ft Myers, Green Cove Springs, Jacksonville, Kissimmee, La Belle, Lakeland, Miami, Naples, Okeechobee, Orlando, Palatka, Punta Gorda, Sanford, Sarasota, St. Petersburg, Tampa, Venice, Wauchula, W Palm Beach.

## GEORGIA

### ATLANTA

Atlanta Motor Lines Inc. (IRCC GC) 1268 Caroline St NE, Z7. Ph: Cypress 3955. Ins: \$100,000 pv; \$150,000 pt. J. E. Watkins, pres. INTER: Tenn, Ga, NC. INTRA: Ga, Tenn. TERMS: Ga—Atlanta, Blue Ridge; Tenn—Chattanooga.

Atlanta-New Orleans Motor Freight Co. (IRCC GC) 260 University Av, SW. Ph: Jackson 5-5411. Ins: \$250,000 pv & \$350,000 pt. Otis T. Stovall, vp. INTER: Ala, Fla, Ga, La, Miss. TERMS: Ala—Evergreen, Mobile, Montgomery; Fla—Pensacola; Ga—Atlanta; La—New Orleans; Miss—Gulfport.

B. C. Truck Lines, Inc. (IRCC GC) Box 6595, Sta G, Z15. Ins: \$300,000 pv. T. L. Corley, div mgr. INTER: Ala, Ga. TERMS: Ala—Birmingham, Dothan, Geneva, Mobile, Montgomery; Ga—Atlanta.

Georgia Highway Express, Inc. (IRCC GC) 2090 Jonesboro Rd, SE. Ph: Market 7-7331. Ins: \$65,000/\$300,000. C. F. Cole, dir trf; G. T. Gilbert, sec & vp-sls. INTER: Ala, Ga, Tenn. INTRA: Ga. TERMS: Ga—Adel, Albany, Americus, Atlanta, Calhoun, Cartersville, Columbus, Cordele, Dalton, Griffin, Lagrange, Macon, Marietta, Newnan, Rome, Thomasville, Thomasville, Tifton, Valdosta, West Point; Tenn—Chattanooga, Cleveland, Knoxville.

Ohio Southern Express, Inc. (IRCC GC) 630 14th St, NW, Z18. Ph: TR 4-7567. George E. Wilson, asst gm; W. R. Clegg, Jr., sis rep. INTER: Ga, Ohio, Pa, WVa. TERMS: (All Ref) Ga—Atlanta, Fort Oglethorpe; Ohio—Akron, Cleveland; WVa—Charleston.

Perkins Freight Lines (IRCC GC) 147 Buchanan Lane SE. Ph: Cy 2996. Tlt. WU TWX. Ins: \$100,000 pv. C. L. Sanders, owner; A. J. Abernathy, rep. INTER & INTRA: Ga. TERMS: Ga—Atlanta, Griffin, Thomaston.

Refrigerated Transport Co., Inc. (IRCC SC) 290 University Av, SW, Z10. Ph: JA 3-8616. Ins: \$35,000 pv; \$100,000 pt. R. R. Lawhon, pres; Winton Teagle, vp. INTER: Ala, Ark, Cal, Colo, Fla, Ga, Ill, Ind, Iowa, Kans, Ky, La, Mich, Minn, Miss, Mo, Nebr, NM, NC, Ohio, Okla, Pa, SC, Tenn, Tex, Va, Wis. INTRA: Ga. TERMS: Fla—Orlando; Ga—Moultrie; Ill—Chicago; Iowa—Waterloo; Kan—Kansas City; La—New Orleans; SC—Columbia; Tenn—Memphis; Texas—Dallas.

Roadway Express, Inc. (Terminal) 161 Arizona Av NE. (For complete details see listing under Akron, Ohio.)

Simpson Trucking Co., Inc. (IRCC IRCC) 730 Old Flat Shoals Rd, SE.

Terminal Transport Co., Inc. (IRCC GC) 180 Harriett St, SE. Ph: Jackson 3-7501. Tlt. Ins: \$1,000,000 pv & pt. P. Katz, gsm; B. McNeley, asst gsm. INTER: Ala, Fla, Ga, Ill, Ind, Ky, Tenn. TERMS: Ala—Birmingham; Ga—Atlanta, Waycross; Fla—Jacksonville, Tampa; Ill—Chicago; Ind—Indianapolis; Ky—Louisville.

Walker Handling Co., Inc. (IRCC) 624 Peñ Av, Z8. Ph: TR 2-4741. Ins: \$10,000 pv. M. J. Baggett, pres; W. R. Cosper, Jr., gm. INTER: Ala, Del, Fla, Ga, Ky, La, Md, Miss, SC, Tenn, Tex, Va. INTRA: Ga, Tenn. TERMS: Ga—Albany, Americus, Atlanta, Rome, Savannah; Tenn—Chattanooga.

### AUGUSTA

Roadway Express, Inc. (Terminal) (For complete details see listing under Akron, Ohio.)

### CEDARTOWN

Cedartown-Atlanta Freight, Inc. (IRCC GC) N Main St. Ph: 382. Ins: \$40,000 pv; \$100,000 pt. B. C. Beck, vp-sec; Ray M. Beck, vp-treas. INTRA: Ga. TERMS: Ga—Atlanta, Cedartown.

### COLUMBUS

Roadway Express, Inc. (Terminal) 1209 Midway Dr. (For complete details see listing under Akron, Ohio.)

### GAINESVILLE

Northern Freight Lines Inc. (IRCC IRCC GC) Box 424.

### ROME

RCA Truck Lines Inc. (IRCC) 105 S Callahan.



sec-treas. INTER: Ill, Ind, Mo. INTRA: Ill. TERMS: Ill—Centralia (Ref), Chicago, Christopher, Grayville, Lawrenceville, Vandalia; Ind—Vincennes; Mo—St Louis.

## CHAMPAIGN

**CHAMPAIGN**  
Illini Reefer Transit (IRCC CC) 906 W Bradley St. Ph: FLA 4106.  
Ins: \$300,000 single limit. A. W. Osterhoff, owner; R. Wilson,  
tm-Chicago. INTER & INTRA: Ill. TERMS: Ill—Champaign,  
(Ref): Chicago, (Ref): Danville, Decatur.

## CHICAGO

Active Motor Service Co. (IRCC GC) 532 N Racine Av. Z22. Ph: Monroe 6-2282. Ins: \$40,000 pv. E. M. Curtis, secy; B. Rosenquest. INTER: Ill. Ind. TERMS: Ill—Chicago.

## BOISE

Pacific Intermountain Express Co. (Terminal) 1005 Royal Blvd.  
(For complete details see listing under Oakland, Cal.)

## BURLY

Pacific Intermountain Express Co. (Terminal) 1026 Normal Av.  
(For complete details see listing under Oakland, Cal.)

## IDAHO FALLS

Pacific Intermountain Express Co. (Terminal) 275 S Utah St. (For complete details see listing under Oakland, Cal.)

## LEWISTON

MOUNTAIN HOME

## MOUNTAIN HOME

POCATELLO

Garrett Freightlines, Inc. (RRCC GC) 2055 Pole Line Rd. Ph: 440. TltP: PC-92. Ins: \$2,000,000 vp & pt. R. A. Hendricks, vp; C. Arden Green, dir.-sls. 17ER. Arden, Colo., Idaho, Utah, Nev., NM, Ore., Utah. INTRA: Colo., Idaho, Nev., NM, Utah. TMS: 17ER. 17ER. Cal Berkeley, Los Angeles, Oakland, Sacramento, San Francisco, San Jose; Colo-Cortez, Denver, Grand Junction; Idaho-Blackfoot, Boise, Burley, Caldwell, Challis, Idaho Falls, Mackay, Montpelier, Payette, Pocatello, Twin Falls; Montpelier, Idaho Falls, Helena; Nev-Elko, Utah-Twin Falls; Montpelier, NM-Farmington; Ore-Pendleton, Portland; Idaho-Cedar City, Moab, Ogden, Provo, Salt Lake City.

## PRESTON

TWIN FALLS

## ILLINOIS

## AURORA

## BELLEVILLE

BLOOMINGTON

BRADLEY

CENTRALIA

Freeport Fast Freight, Inc. (RRCC) 1415 W Fulton St. Ph: TA  
9-5040. Tlt. Ins: \$50,000 pv; \$100,000 pt. John J. Barranco, sec;  
John J. Killeen, tm. INTRA: Ill. Terms: Ill—Chicago, (Ref);  
Ill—Freeport, (Ref); Galena, Rock Falls, Rockford, (Ref).

2000-2001, Inc. (BRCC GC), 221 W. Roosevelt Rd., Z5.

General Expressways Inc. (RRCC GC) 21-  
Ph: Wabash 2-5100. Ins: \$5,000,000 pl & cars—each occurrence.  
INTER: W. M. Wolfe, pres; H. R. Kerrigan, vp & dir sls-traf. INTER:  
Conn. Del., Ill., RI, WA. INTRA: Conn., Ill., Ind., Ia, Mass., NY,  
TERMS: Conn.—Bridgeport, Hartford; Ill.—Chicago; La Salle,  
Peoria, Rockford, Rock Island, Sterling; Ind.—Ft. Wayne;  
Iowa—Iowa City, Muncie, South Bend; Ia—Cedar Rapids, Des Moines  
Marshalltown, Waterloo; Md—Baltimore; Me—Bangor; Mass—Boston, Spring  
field, Worcester; Mich—Ann Arbor, East Lansing, Farmington Hills, Ferieton, Grand  
Rapids, Kalamazoo, Livonia, Pontiac, Troy, Warren; Minn—St. Paul,  
Moorhead, Rochester, St. Louis Park, Stillwater; N.J.—Atlantic City, Camden, Newark, Trenton,  
Union, Vineland; N.Y.—Albany, Buffalo, Rochester, Syracuse, Utica; Ohio—Cincinnati, Cleveland, Columbus, Dayton,  
Toledo; Pa—Erie, Philadelphia; RI—Providence; Wis—Madison,  
Milwaukee.

GordyFreight Lines, Inc. (RRCC GC) 1621 S Canal St, Z16.

Hi-way Freight System Inc. (RRCC GC) 3241 S Shields Av, Z116.  
Ph: CALumet 5-3885. Ins: \$25,000 pv & pt. G. W. Reedy, pres;  
V. C. Mogle, vp. INTER: Ill, Ind, Mich. TERMS: Ill—Chicago;  
Ind—Gary; Mich—Battle Creek, Detroit, Grand Rapids, Jackson,  
Kalamazoo, Lansing.

Interstate Dispatch, Inc. (RCCC GC) 3636 S Western Av, Z9. Ph: FR 6-4400. Ins: \$ 900,000 pv & pt. M. E. Holt, pres: R. K. Skipwithro, gsm. INTER: Ill, Ind, La, Ky, Mo, Ohio, Wis. INTRA: Ill. TERMS: Ill-Chicago, Rockford, Rock Island; Ind-Indianapolis, Richmond; Mo-St. Louis; Ohio-Cincinnati, Dayton, Springfield; Wis-Milwaukee.

F. Landon Cartage Co. (RRCC GC) 1030 W. Monroe St., Z7. Ph: Haymarket 1-5080. Robert Parker, tm; John Tallitsch, asst tm. INTER: Ill, Ind, Wis. INTRA: Ill. TERMS: Ill—Aurora, Bedford Park, Chicago Heights, Elmhurst, Rockford; Wis—Kenosha, Milwaukee, Racine.

Liberty Trucking Co., Inc. (RRCC GC) 1401 W Fulton St, Z7.

## ILLINOIS (Chicago) Continued

Ph: HA 1-2100. Tltp. Ins: Full coverage. W. S. Barranco, pres; J. P. Barranco, vp. INTER: Ill. Wis. INTRA: Ill. TERMS: (All Refrigerated) Ill—Belvidere, Chicago, DeKalb, Elgin, Freeport, Rockford, Sycamore; Wis—Beloit, Delavan, Ft. Atkinson, Janesville, Madison.

Martin Cartage Co., J. F. (RRCC GC) 1401 S Dearborn St. Z5. Ph: WE 9-5700. Ins: \$25,000 pv; \$250,000 pt. J. F. Martin, Jr., pres; F. Marshall Hayes, vp-sls. INTRA: Ill. Ind. TERMS: Ill—Chicago, 1401 S Dearborn St and 712 S Racine Av. (Ref).

Michigan Tri-State Motor Express, Inc. (RRCC) 2642 Arthington St. Ph: NEvada 8-1040. Tltp. B. J. Mammia, sec-treas; B. A. Mammia, gtm. INTER: Ill. Ind. Mich. Wis. TERMS: Ill—Chicago (Ref); Mich—Benton Harbor (Ref), Detroit (Ref), Jackson (Ref); Kalamazoo (Ref); Wis—Milwaukee (Ref), Racine.

Mid-Continent Freight Lines, Inc. (RRCC IRCC GC) 4350 W Roosevelt Rd. Ins: \$2,000,000 per unit—C. pl. pd. C. P. Ridge, pres & gm; H. E. Norin, vp-sls & traf. INTER: Ill. Ind. Ia. Kan. Minn. Mo. Ohio, Okla. Tex. Wis. TERMS: Ill—Chicago; Ind—Indianapolis; Mo—Kansas City, St. Louis; Ohio—Akron, Cincinnati, Cleveland, Columbus; Okla—Oklahoma City, Tulsa; Minn—Minneapolis, St. Paul; Tex—Dallas; Wis—Milwaukee.

Mid-States Freight Lines, Inc., see Spector \* Mid-States.

Midwest Freight Forwarding Co., Inc. (RRCC GC) 3220 S Wolcott Av. Z8. Ph: Virginia 7-3345. Ins: \$5,000,000 pv & pt. A. E. DeCeanne, sm; E. A. Bergers, gm. INTER: Conn. Ill. N.J. NY. TERMS: Conn—Bridgeport; Ill—Chicago; NJ—Hoboken.

Motor Express, Inc. (IRCC CC GC SC) 727 S Jefferson St. Z7. Ph: WA 2-2728. David F. Owen, tm. INTRA: Ill. TERMS: Ill—Chicago—727 S Jefferson St and 6601 S Lorel Av.

Nighthawk Freight Service, Inc. (RRCC) 1800 S Canal St. Z16. Ph: CA 6-3352. Tltp. Ins: \$100,000 pv. J. J. Goldwyn, exec vp; Nick P. Brodarick, pres. INTER: Ill. Ind. Mo. INTRA: Ill. TERMS: Ill—Chicago, Springfield; Mo—St. Louis.

Pacific Intermountain Express Co. (Terminal) 3600 S Western Av. (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (Terminal) 4100 W 52nd Place. (For complete details see listing under Denver, Colo.)

Roadway Express, Inc. (Terminal) 3400 W 51st St. (For complete details see listing under Akron, Ohio.)

Ryan Cartage, Inc., Joseph T. (RRCC IRCC CC GC) 4410 W Greshaw St. Z24. Ph: NE 2-4030. Ins: \$100,000 pv. Joseph McInerney, sls mgr; Roland Giannetti, tm. INTER & INTRA: Ill. TERMS: Ill—Chicago, Decatur.

Salon Trucking Co., Inc. (IRCC GC) 728 S Clinton. Ph: WE 9-3389. Ins: \$10,000 pv; \$50,000 pt. J. H. Salon, pres; H. P. Costello, vp. INTRA: Ill. TERMS: Ill—Chicago, Skokie.

Scheffler Transport, Inc., J. L. (RRCC GC) 1801 W Fulton St. Z12. Ph: SE 3-7795. J. L. Scheffler, Jr., vp; Frank Maurer, gm. INTER: Ill. Ind. Wis. INTRA: Ill. TERMS: Wis—Kohler, Manitowoc, Milwaukee, Sheboygan.

Sims Motor Transport Lines, Inc. (RRCC IRCC GC) 601 W 138th St. Z27. Ph: CO 4-7900. Ins: \$50,000 pv. Telson J. Fineman, oper mgr; Henry Foss, term mgr. INTER: Ill. Ind. Ky, Mich, Ohio. INTRA: Ill. Ind. TERMS: Ill—Granite City, Moline; Ind—Bloomington, Gary, Indianapolis; Ky—Louisville; Ohio—Cincinnati, Cleveland, Middletown.

The N. C. Sorensen Motor Express Co. (IRCC GC) 1800 N Western Av. Z47. Ph: HU 6-4400. Ins: \$30,000 pv; \$50,000 pt. H. J. Haller, pres. INTER: Ill. Ind. INTRA: Ill. TERMS: Ill—Chicago.

Spector \* Mid-States, Spector Freight System, Inc. (RRCC) 3100 S Wolcott Av. Z3. Ph: Frontier 6-0330. Ins: \$1,000,000 pv & pt. W. Stanhaus, pres; Cecil Vernon, exec vp. INTER: Conn. DC, Ill. Ind. Ia. Kan. Md. Mass. Minn. Mo. NJ. NY. Ohio. Pa. RI. Va. Wis. TERMS: Conn—Bridgeport, 214 Central Av. Ext. Ph: Forest 8-1691, New Britain, Cooke St. Farmington, Ph: Orchard 7-1674; Ill—Aurora, 422 N Broadway. Ph: Aurora 2-7674, Chicago, above address, Decatur, 2300 N Woodford Av. Ph: 8-4407, Peoria, 2300 W Krause Av. Ph: 7-3591, Rockford, 2929 S 8th St. Ph: Rockford 5-0531; Ind—Indianapolis, 2501 W Howard St. Ph: Melrose 2-9361, South Bend, 1515 S Walnut St. Ph: Atlantic 9-2458; Kan—Topeka, 1726 N Topeka Blvd. Ph: Topeka 2-5861, Wichita, 421 N Santa Fe. Ph: Amherst 7-5351; Md—Baltimore—Washington, 6420 Erdman Av. Ph: Dickens 2-2060; Mass—Boston, 250 Commercial St. Malden. Ph: Malden 4-6400, Springfield, 53 Ramah Circle, Agawam. Ph: Republic 9-7369, Worcester, 46 Southwest Cutoff. Ph: Pleasant 6-5791; Minn—St Paul, 661 LaSalle St. Ph: Midway 6-2603; Mo—Kansas City, 2800 Nicholson Av. Ph: Humboldt 3-0426, St. Louis, 905 S 9th St. Ph: Main 1-6515; NJ—Newark, 400 Delancy St. Ph: Market 2-6010; NY—Albany, Terminal Drive, Colonie. Ph: Union 3-5211, Buffalo, 540 Hopkins St. Ph: Fairview 3137, New York, 325 Spring St. Ph: Twining 4-8100 and 59-41 Maurice Av. Maspeth, Rochester, 970 Driving Park Av. Ph: Glenwood 3-2402; Ohio—Cleveland, 3600 E Lakeside Av. Ph: Henderson 2-2380; Pa—Philadelphia, Thompson & Luzerne Sts. Ph: Jefferson 3-6600; RI—Providence, Harborside 1 Washington Av. Ph: Stuart 1-6262; Wis—Eau Claire, 716 N Oxford Av. Ph: Temple 4-4195, Milwaukee, 1001 W Layton Av. Ph: Humboldt 3-8600. Tariffs: NMF ATA CSM EC MA MLW NE NF RM SMCR. Hwy Equip: 938 tract, 1766 tri (250 ref), 56 van tk.

See Advertisement—Page 7

Western Transportation Co. (RRCC GC) 1300 W 35th St. Z9. Ph: Frontier 6-6600. Tltp: CG1468. Ins: \$250,000 pv; \$100-\$650,000 pt. H. J. Shanahan, gm; B. S. Karel, sm. INTER: Ia. INTRA: Ill. TERMS: (All refrigerated) Ill—Chicago, Moline; Ind—Hammond; Ia—Ames, Boone, Cedar Rapids, Clinton, Des Moines, De Witt, Fairfield, Ft Dodge, Grinnell, Iowa City, Marshalltown, Mt Vernon, Muscatine, Ottumwa, Oskaloosa, Pella, Waterloo, Webster City.

Young & Son, Inc., W. W. (IRCC GC SC) 11437 Cottage Grove Av. Ph: PU 5-0900. Ins: \$25,000 pv. Leslie W. Young, pres; Rollin R. Young, treas. INTRA: Ill. TERMS: Ill—Chicago.

### CHICAGO HEIGHTS

Chicago Area Truck Lines Inc. (RRCC GC) 1536 Union Av. Ph: SK-4-9091. Ins: \$50,000 pv. A. W. Toll, pres; O. L. Toll, sec. INTER: Ill. Ind. INTRA: Ill. TERMS: Ill—Chicago, Chicago Heights.

Pagoria Express Service Inc. (RRCC GC) 56 E 25th St. Ph: SK 5-0337. Ins: \$50,000 pv; \$100,000 pt. S. J. Pagoria, sec & treas; P. J. Pagoria, pres. INTRA: Ill. TERMS: Ill—Chicago Heights.

### DANVILLE

Hall Freight Lines Inc. (RRCC GC) 12-18 College St. Ph: 315. Tltp. Ins: \$100,000 pv; \$300,000 pt. M. P. Hall, pres; R. A. Moore, asst mgr. INTER: Ill. Ind. Wis. INTRA: Ill. TERMS: Ill—Bloomington, Champaign, Chicago, Danville, Kankakee, Peoria, Paris; Ind—Terre Haute, Indianapolis; Wis—Milwaukee.

Merchants Delivery (IRCC CC GC SC) 115 Wabash Court. Ph: 1123. John Koehn, Jr., owner; C. B. Caldwell, sls mgr. INTER: Ind. INTRA: Ill. TERMS: Ill—Chicago (Ref), Danville (Ref).

### DECATUR

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 2300 N Woodford Av. (For complete details see listing under Chicago, Ill.)

### DE KALB

Corey & Evans Inc. (RRCC GC) P. O. Box 478. Ph: 6-4831. Ins: \$50,000 pv; \$100,000 pt. R. M. Gmelich, pres; H. Eatherington, tm. INTER & INTRA: Ill. TERMS: Ill—Chicago, De Kalb, Sycamore.

### DES PLAINES

Niedert Motor Service, Inc. (IRCC GC) 2300 S Mt Prospect Rd. PO Box 337. Ph: VA 4-6101. Ins: \$50,000 pv. Norman L. Dresden, sls mgr; Ralph A. Niedert, sec. INTRA: Ill. TERMS: Ill—Chicago.

### DUNDEE

Nehls Transfer Inc., R. L. (GC IRCC) 315 Barrington Av.

### DU QUOIN

Owens Transfer (RRCC GC) Ph: 2-3897. Ins: \$300,000 pv & pt. E. L. Boner, owner; L. M. Bailey, tm. INTER: Ill. Mo. INTRA: Ill. TERMS: Ill—Du Quoin.

### GRAYVILLE

O. H. & F. Inc. (IRCC) PO Box 447. Ph: 4941. Frank Elliott, pres-gm. INTER: Ill. Ind. Ky, Mich, Mo, Neb, Ohio, Tenn. TERMS: Ill—Fairfield, Grayville.

### JOLIET

Schlek Motor Express, Inc. (IRCC GC) 90 Casseday Av. Ph: 6-5276. Ins: \$50,000 pv; \$100,000 pt. Leonard W. Schiek, tm. INTER: Ill. Ind. INTRA: Ill. TERMS: Ill—Chicago (Ref), Joliet (Ref).

### KEWANEE

Burlington Chicago Cartage, Inc. (RRCC GC) 604 N Tremont St. Ph: 2103. Ins: \$100,000 pv; \$500,000 pt. W. A. Ballov, tm. INTER: Ill. Ind. Iowa, Neb. INTRA: Ill. TERMS: Ill—Chicago, Galena, Kewanee, Princeton; Iowa—Burlington; Neb—Omaha.

### LA SALLE

Hill Freight Lines Inc. (RRCC GC) Box 427.

### LEMONT

Service Cartage Co., Inc. (RRCC GC) 414 Talcott Av. Ph: 275. Ins: \$1,000,000 pv & pt. E. J. Hallis, tm; W. Hallis, pres. INTRA: Ill. TERMS: Ill—Chicago, Lemont.

### LITCHFIELD

Buske Lines Inc. (RRCC GC) 123 W Tyler Av. Ph: 112. Ins: \$25,000 pv; pd & pl \$100,000/\$500,000/\$100,000. E. Buske, pres; R. Prange, vp. INTER: Ill. Mo. INTRA: Ill. Mo, Okla. TERMS: Ill—Litchfield; Mo—St Louis, Seneca.

### MARENGO

Belvidere Transfer Inc. (RRCC).

Northern Illinois Express Lines Inc. (IRCC) Ph: Jordan 8-7271. Ins: \$65,000 pv; \$80,000 pt. George Garrison, tm. INTER & INTRA: Ill. TERMS: Ill—Chicago, Marengo.

### MCCOOK

J. L. Cartage and Warehouse Inc. (RRCC GC) Rt 66 & Joliet Av.

### METROPOLIS

Bonfield Bros. Truck Lines Inc. (RRCC GC) 1200 E Second St.

### OTTAWA

Scherer Freight Lines Inc. (RRCC GC) 424 W Madison St. Ph: 752. Ins: \$100,000 pv; \$1,000,000 pt. Alex K. Scherer, pres; A. E. Moak, dir. sls & traf. INTER: Ill. Ind. Mo. Wis. INTRA: Ill. TERMS: Ill—Aurora, Bloomington, Champaign, Chicago, Decatur, Joliet, Ottawa, Peoria, Rockford, Springfield; Mo—St Louis; Wis—Milwaukee, Racine.

**PEORIA**

Melvin Trucking Co. (RRCC GC) 1818 S Washington St. Z2. Ph: 4-3171. Tlt. Ins: \$100,000 pv; \$500,000 pt. E. L. Garrison, pres; R. E. Garman, vp. trf. INTER: Ill. Ind. Ia. Mo. INTRA: Ill. TERMS: Ill—Chicago (Ref), Joliet, Lincoln, Macomb, Peoria (Ref), Springfield (Ref), Streator (Ref); Ia—Ft Madison; Mo—St Louis (Ref).

Peoria Cartage Co. (RRCC CC GC) 905 S Washington St. Z2. Ph: 4-2184. Tlt. Ins: \$500,000. K. E. Gadau, supt of oper; W. C. Metzger, tm. INTER: Ill. Ind. Iowa. Mo. INTRA: Ill. TERMS: Ill—Bloomington (Ref), Chicago (Ref), Danville, Decatur (Ref), Moline, Peoria (Ref), Springfield (Ref); Mo—St Louis.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 2300 W Krause Av. (For complete details see listing under Chicago, Ill.)

**QUINCY**

Hyman Motor Service Co. (RRCC) 425 S 6th St.

Meinhardt Cartage Co. (RRCC) 409 Broadway. Ph: Baldwin 3-4334. Ins: \$100,000 pv. Hugh Meinhardt, pres; Quentin Miller, vp. INTER: Ill. Ind. Ia. INTRA: Ill. TERMS: Ill—Chicago, Quincy.

**ROCHELLE**

Rochelle Transit Co. (IRCC) 101-201 E 1st Av. Ph: 281. Ins: \$25,000 pv & pt. R. E. Kasmar, Sr. & R. E. Kasmar, Jr., owners. INTRA: Ill. TERMS: Ill—Chicago, Rochelle, Rockford.

**ROCKFORD**

Chicago Rockford Motor Express Inc., 1720 13th St.

Knox Motor Service Inc. (RRCC). Ph: 3-3475. Tlt. Ins: \$240,000 pv; \$200,000 pt. C. E. Laughlin, tm; R. T. Knox, pres. INTER: Ill. Ind. Ia. Wis. INTRA: Ill. TERMS: Ill—Aurora, East Moline, Peoria, Rockford; Wis—Milwaukee, Racine.

Over-Nite Motor Service Inc. (RRCC GC) 3500 W State St. Ph: 4-8688. Tlt. Ins: \$50,000 pv; \$200,000 pt. A. Cagnoni, vp; A. Fiduccia, sec. INTER: Ill. Ind. INTRA: Ill. TERMS: Ill—Belvidere, Chicago, Freeport, Rockford.

Rockford-Milwaukee Dispatch Inc. (RRCC GC) 1318 18th Av. Ph: 3-6434. Tlt. Ins: \$50,000 pv & pt. A. Chiodini, vp. INTER: Ill. Wis. TERMS: Ill—Rockford; Wis—Milwaukee.

Ryan Freight Line (IRCC) 424-18 Av. Ph: 4-1434. Tlt. Ins: \$100,000 pv. R. E. Ryan, gm; Hadley Aronson, sls mgr. INTRA: Ill. TERMS: (All refrigerated) Ill—Chicago, DeKalb, Freeport, Rockford.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 2329 S 8th St. (For complete details see listing under Chicago, Ill.)

**ROCK ISLAND**

Chicago-Tri-Cities Motor Freight, Inc. (RRCC) Sixth & River. Ph: 6-2621. Ins: \$100,000 pv & pt. M. M. Brady, vp; J. T. Gallagher, sls mgr. INTER: Ill. Ind. Iowa. INTRA: Ill. TERMS: Ill—Chicago (Ref), Rock Island (Ref).

Dohrn Transfer Co. (RRCC GC) 218 18th St. Ph: 8-3481. Tlt. Ins: \$1,000,000 pv & pt. M. J. Riley, vp-tm; L. R. Larson, vp sls. INTER: Ill. Ind. Ky. La. Mich. Mo. Ohio. INTRA: Ill. TERMS: Ill—Chicago, Galesburg, Peoria, Quincy, Rockford, Rock Island; Ind—Indianapolis; Ia—Burlington, Clinton, Keokuk; Mo—St Louis.

Mid Continent Terminal & Storage Inc. (GC) 6th Av & River. Ph: 6-3264. Ins: \$30,000 pv. P. Pappas, sec & treas. INTER & INTRA: Ill. Ia. TERMS: Ill—Rock Island.

Rock Island Transfer & Storage Co. (RRCC GC) 101 17th St. Ph: 6-4466. C. W. Burke, vp; J. R. Burke, sec. INTER: Ill. Ind. Iowa. TERMS: Ill—Chicago, Dixon, Rock Island.

**SPRINGFIELD**

Hayes Freight Lines Inc. (Managed and operated by McLean Trucking Co.) (RRCC) 628 E Adams. Ph: 8-8471. Ins: \$1,000,000 pv & pt. G. E. Spaulding, spm. INTER: Ill. Ind. Ia. Ky. La. Mich. Miss. Mo. Ohio. Pa. Tenn. W Va. INTRA: Ill. TERMS: Ill—Chicago, Springfield; Ind—Evansville; Ky—Louisville; Mich—Detroit; Mo—St Louis; Ohio—Akron, Cincinnati, Cleveland, Toledo; Pa—Pittsburgh; Tenn—Memphis, Nashville.

**INDIANA****ANGOLA**

Expressways Inc. (RRCC GC) Box 219. Ph: 8. Ins: \$100,000 pv; \$200,000 pt. M. J. Barron, pres; Louis Pieroni, sec-treas. INTER: Ill. Ind. Mich. INTRA: Ind. TERMS: Ill—Chicago; Ind—Angola, Fort Wayne; Mich—Jackson, Lansing.

**BLOOMINGTON**

B B & I Motor Freight Inc. (RRCC GC) 501 N Rogers St. Ph: 2-3311. Tlt. Ins: \$100,000 pv. J. C. Birchler, pres; Howard Ownley, sm. INTER & INTRA: Ind. Ill. Ky. TERMS: Ill—Chicago; Ind—Bedford, Bloomington, Evansville, Indianapolis, Jasper, Paoli, Terre Haute; Ky—Louisville, Owensboro.

**COLUMBUS**

Newsom Trucking Co., Inc. (IRCC CC SC) Box 509. Ph: 22541. Tlt. Ins: \$300,000 pv; \$200,000 pt. Paul R. Newsom, pres; James B. Schenck, vp. INTER: Ill. Ind. Ia. Ky. Mich. Mo. Minn. Ohio. Pa. NY. Wis. INTRA: Ind. TERMS: Ill—Chicago; Ind—Co-

lumbus, Indianapolis; Ky—Louisville; Mich—Detroit, Industrial; Ohio—Cleveland; Pa—Pittsburgh, Weirton, W Va.

Southern Transportation Co., Inc. (RRCC) 7th & Jackson Sts. P 4403. Ins: \$55,000 pv. R. McCord, sm; H. Lockman, asst sm. INTER: Ind. Ky. INTRA: Ind. TERMS: Ind—Columbus, Edinburg, Franklin, Indianapolis, Seymour; Ky—Louisville.

**CRAWFORDSVILLE**

McDaniel Freight Lines, Inc. (RRCC GC) 414 N Walnut St.

**DECATUR**

Teepie Truck Lines Inc. (RRCC) 122 E Oak St. Ph: 3-2607. Ins: \$75,000 pv; \$65,000 pt. A. E. Teepie, pres; Julius Teepie, vp. INTER & INTRA: Ind. TERMS: Ind—Berne, Decatur, Fort Wayne, Portland, Richmond, Winchester.

**EVANSVILLE**

Eastern Express, Inc. (Terminal-Ref) 305 E Indiana St. (For complete details see listing under Terre Haute, Ind.)

Hancock Trucking Inc. (RRCC GC) 1917 W Maryland St.

Jeffries Trucking Co., R. L. (IRCC SC) 201 S E First St, PO Box 724, Z1. Ph: HA 3-6411. Ins: \$50,000 pv. O. E. Jeffries, ptrn; George H. Veech, tm. INTER: Ala. Ark. Fla. Ga. Ill. Ind. Ia. Kan. Ky. La. Mich. Miss. Mo. Neb. Ohio, Okla. Tenn. Tex. W Va. Wis. INTRA: Ill. Ind. Ky. TERMS: Ky—Henderson.

Wisconsin Express, Inc. (Terminal) 1700 Barlett Av. (For complete details see listing under Akron, Ohio.)

**FORT WAYNE**

Eastern Express, Inc. (Terminal-Ref) 3400 New US Hwy 30, East. (For complete details see listing under Terre Haute, Ind.)

Elway Express Inc. (IRCC GC) Box 328, Z1. Ph: A-5245. H. G. Elliott, pres; W. R. King, gm. INTER: Ind. Ohio. TERMS: Ind—Fort Wayne.

O. I. M. Transit Corp. (RRCC GC) Commerce Drive, Z7. Ph: Anth 5337. Tlt. Ins: \$100,000 pv; \$500,000 pt. A. Williams, sm; G. Sayles, oper mgr. INTER: Ill. Ind. Mich. Ohio. INTRA: Ind. Ohio. TERMS: Ill—Chicago; Ind—Decatur, Fort Wayne, Kendallville; Mich—Grand Rapids, Kalamazoo, Sturgis; Ohio—Delphos, Lima, St Marys, Van Wert.

Security Cartage Co., Inc. (RRCC GC) 1326 Polk St. Z7. Ph: Eastbrook 4731. Ins: \$1,000,000 pv & pt. L. J. Hahn, vp-sls; C. A. Browne, vp-trf. INTER: Ill. Ind. Ky. Ohio. INTRA: Ind. TERMS: Ill—Chicago; Ind—Fort Wayne, Indianapolis, Warsaw; Ohio—Cincinnati, Columbus, Dayton, Lima, Piqua, Sidney & Troy, Springfield.

Transport Motor Express Inc. (RRCC GC) Box 958. Ph: Anthony 5412. Tlt. E. Smith, vp-sls; J. Eber, tm. INTER: Ill. Ind. Ohio. Pa. TERMS: (All refrigerated) Ill—Chicago; Ind—Fort Wayne; Ohio—Cleveland, Columbus, Toledo; Pa—Adamsburg, Pittsburgh.

**GAS CITY**

Miller Trucking, Inc. (IRCC SC) 1001 S 4th St. Ph: 2831. Ins: \$10,000 pv. G. D. Miller, pres; Robert Owens, term mgr. INTER: Ill. Ky. Mich. Mo. Ohio. INTRA: Ind. TERM: Ind—Gas City.

**HAMMOND**

C. P. T. Freight Inc. (RRCC GC) 2600 Calumet Av. Ph: Westmore 2-1310. Ins: \$50,000 pv; \$500,000 pt. E. M. Heisterberg, pres; R. C. Heisterberg, com agt. INTER & INTRA: Ill. Ind. TERMS: Ill—Chicago; Ind—Crown Point, Gary, Hammond.

National Cartage Co. (IRCC) 2850 Sheffield Av. Ins: \$25,000 pv; \$100,000 pt. INTER: Ill. Ind. Mich. Wis. INTRA: Ill. TERMS: Ill—Aurora, Chicago, Joliet; Ind—Elkhart, Hammond, Michigan City, South Bend; Mich—Benton Harbor, Niles.

West Shore Transport Co., Inc. (RRCC IRCC GC) 730 Hoffman St. Ph: Westmore 2-4615. Ins: \$150,000 pv; \$250,000 pt. George H. Mickowe, pres; John J. Cassidy, sm. INTER: Ill. Ind. Wis. INTRA: Ill. Ind. TERMS: Ill—Chicago (Ref); Ind—Hammond (Ref); Wis—Milwaukee (Ref), Racine.

**HUNTINGTON**

Lime City Trucking Co. (RRCC GC) 1455 Swan St. Ph: 43. Ins: \$150,000 pv & pt. C. J. Getty, owner; L. Burchett, tm. INTER: Ill. Ind. INTRA: Ind. TERMS: Ill—Chicago; Ind—Bremen, Fort Wayne, Huntington, Nappanee, North Manchester, Walkerton.

Orr Trucking Co., Inc. (RRCC GC) 519 Guilford St. Ph: 108. John Truitt, pres; Homer W. Truitt, vp. INTRA: Ind. TERMS: Ind—Huntington.

**INDIANAPOLIS**

Consolidated Freightways, Inc. (Terminal) 1240 S Holt Rd. (For complete details see listing under Menlo Park, Cal.)

Daum Over-Nite Express Inc. (RRCC) 924 E Ohio St. Z25. Ph: ME 7-1463. Ins: \$20/\$50,000 pv & pt. Roger V. Boring, R. McCord, sm. INTER: Ill. Ind. TERMS: Ill—Chicago; Ind—Anderson, Elmwood, Frankfort, Indianapolis, LaFayette, Muncie.

Eastern Express, Inc. (Terminal-Ref) 1202 W 16th St. (For complete details see listing under Terre Haute, Ind.)

Ellis Trucking Co., Inc. (RRCC) 1600 Oliver. Ph: Me 2-6461. Tlt. Ins: \$100/\$300,000 pv & pt. F. O. Ellis, pres & treas; C. C. Caylor, vp & sm. INTER: Ind. Ky. Mich. Ohio. Tenn. TERMS: Ind—Anderson, Fort Wayne, Indianapolis, Marion; Mich—Bay City, Detroit, Flint, Jackson, Lansing, Pontiac, Saginaw; Ohio—Cincinnati, Dayton; Tenn—Memphis.

Federal Express, Inc. (RRCC GC) 4930 N Pennsylvania St. Z5;



## INDIANA (Indianapolis)—Continued

Ph: WA 6-5461. Tltip. Ins: \$200,000 pv; \$1,000,000 pt. C. D. Stewart, tm; R. R. Tippet, dir.-sls. INTER: Ill. Ind. Ky. Mich. Mo. Ohio. TERMS: Ind—Indianapolis, Muncie; Ky—Louisville; Mich—Detroit; Mo—St Louis; Ohio—Akron, Canton, Cleveland, Toledo, Warren.

Foster Freight Lines, Inc. (IRCC RRCC) 1240 S Holt Rd. Z21. Ph: CIapel 1-2841. Ins: \$1,000,000. J. Mason, mgr; T. Mayfield, sm. INTER: Ill. Ind. Ky. Mo. Ohio. INTRA: Ind. TERMS: Ill—Chicago; Ind—Indianapolis; Ky—Louisville; Mo—St Louis; Ohio—Cincinnati, Dayton.

Motor Express Inc. of Indiana (RRCC GC) 17 W Market St. Z4. Ph: Melrose 5-6351. Ins: \$50,000 pv; \$100,000 pt. D. M. Kernahan, pres; H. L. Conkey, supv rts & tariffs. INTER: Ill. Ind. Ohio. Wis. INTRA: Ind. TERMS: Ill—Chicago; Ind—Anderson, Fort Wayne, Indianapolis, Kokomo, Lafayette; Ohio—Cincinnati, Toledo; Wis—Milwaukee.

Refiners Transport, Inc. (IRCC CC) 410 Illinois Bldg. Z4. Ph: ME 4-8557. D. R. Ellis, gm. INTER & INTRA: Ill. Ind. TERMS: Ill—Robinson; Ind—Indianapolis.

Roadway Express, Inc. (Terminal) 1777 S Belmont St. (For complete details see listing under Akron, Ohio.)

Spector \* Mid-States, Spector Freight System, Inc. (Terminals) 2501 W Howard St. (For complete details see listing under Chicago, Ill.)

### JASPER

Jasper & Chicago Motor Express, Inc. (RRCC IRCC HHG GC) Box 236. Ph: 266. D. Geisler, vp; J. A. Lottes, pres. INTER: Ill. Ind. Ky. INTRA: Ill. Ind. TERMS: Ill—Chicago, Mt Carmel; Ind—Bedford, Bloomington, Booneville, Evansville, French Lick, Greencastle, Indianapolis, Jasper, Lafayette, Milltown, Paoli, Princeton, Spencer, Vincennes, Washington; Ky—Louisville.

### JEFFERSON

Falls Cities Transfer and Storage Co., Inc. (RRCC IRCC GC) Box 366. Ph: Butler 3-6601. Ins: \$100,000 pv. Albert E. Groh, pres. INTER: Ind. Ky. INTRA: Ind. TERMS: Ind—Jeffersonville; Ky—Louisville.

### KOKOMO

Miller Transportation Inc. (IRCC GC) 1200 Home Av. Ph: Gladstone 7-3231. Tltip. Ins: \$200,000. H. D. Wyman, vp-gm. INTER: Ill. Ky. Mich. Mo. Ohio. INTRA: Ind. TERMS: Ind—Anderson, Indianapolis, Kokomo, Marion, Muncie, Wabash; Ill—Chicago, Danville; Mich—Detroit, Flint, Kalamazoo, Lansing, Muskegon, Pontiac, Saginaw; Mo—St Louis; Ohio—Cleveland.

### LAFAYETTE

Lafayette Indianapolis Transit Co. (GC) 2006 N Canal Rd. Ph: 2-3024. Tltip. C. R. Whistler, Jr., pres-treas; C. Hillhouse, mgr. INTRA: Ind. TERMS: Ind—Frankfort, Indianapolis, Lebanon.

### LEBANON

Turner Trucking Co., Inc. (RRCC GC) 405 W South St.

### LOGANSPOUT

Courier Express, Inc. (RRCC) PO Box 358. Ph: 4197. Tltip. Ins: \$100,000/\$300,000 pv & pt. F. Robert Newsom, pres; A. W. Morris, vp. INTER: Ind. Mich. INTRA: Ind. TERMS: Ind—Fort Wayne, Indianapolis, Lafayette, Peru, South Bend; Mich—Detroit.

Kain's Motor Service Corp. (RRCC GC) West End of Bates St. Ph: 3164. Tltip: TWP 6075. Ins: \$30,000 pv; \$60,000 pt. A. W. Selvio, gm; H. R. Fritz, term mgr-Chicago. INTER: Ill. Ind. INTRA: Ind. TERMS: Ill—Chicago; Ind—Alexandria, Anderson, Elwood, Fort Wayne, Hartford City, Huntington, Kokomo, Lafayette, Logansport, Marion, Muncie, Peru, Plymouth, Rochester, South Bend, Valparaiso, Wabash.

### MARION

American Transport Co., Inc. (RRCC) 625 Lincoln Blvd. Ph: 2474. Ins: \$100,000 pv & pt. F. A. Winder, pres; W. R. Pulley, secy & gm. INTER & INTRA: Ind. TERMS: Ind—Anderson, Fort Wayne, Indianapolis, Marion, Noblesville, Peru.

Marion Trucking Co., Inc. (RRCC IRCC) 1620 Factory Av. Ph: North 2-6636. Ins: \$750,000 pv & pt. V. H. Schwartz, vp-trf; Robert Hart, sm. INTER & INTRA: Ind. TERMS: Ind—Evansville, Fort Wayne, Hammond, Indianapolis, Lafayette, Marion, Muncie, Portland, Richmond, South Bend, Terre Haute, Vincennes.

McClain Dray Line (RRCC GC) 404 Railroad Av. Ph: 258. Tltip. J. Barney, slsm. INTER: Ill. Ind. TERMS: Ill—Chicago; Ind—Anderson, Kokomo, Marion, Muncie, Richmond.

### MICHIGAN CITY

Northwestern Transit Inc. (RRCC GC) Route 20 & Hitchcock St. Ph: Tri 2-7241. Ins: \$300,000 pv & pt. E. Poeschl, pres; Herb Ruggles, sls mgr. INTRA: Ind. Ill. Mich. TERMS: Ill—Chicago; Ind—Lafayette, South Bend; Mich—Detroit.

### MOUNT VERNON

Kuhn Truck Line (RRCC) 323 College Av. Ph: PO 32426. Ins: \$5,000 pv. C. R. Kuhn, owner; R. Erwin, tm. INTRA: Ind. TERMS: Ind—Evansville, Mt Vernon.

### MUNCIE

Delaware Trucking Co., Inc. (SC) 301 W Seymour St. Ph: AT 4-3397. Ins: \$100,000 pv. G. E. Oliver, secy-mgr. INTER: Ind. Mich. INTRA: Ind. TERMS: Ind—Muncie.

Tarbet Trucking, Inc. (IRCC) 311 E 18th St. Ph: AT 8-9923. Tltip. Ins: \$1,000,000 pv. C. Tarbet, pres; R. E. Foltz, tm. INTER: Ill. Ind. Ky. Mich. Mo. NY. Ohio. Pa. Wis. TERMS: Ill—Chicago; Ind—Alexandria, Anderson, Indianapolis, Muncie, Richmond; Ky—Louisville; Mich—Detroit; Mo—St Louis; NY—Buffalo; Ohio—Cincinnati, Cleveland, Elyria, Toledo; Pa—Erie.

### NEW ALBANY

Valley Truck Lines, Inc. (CC SC) 2571 Roanoke Av. Ph: WH 4-6403. Ins: \$10,000 pv; \$50,000 pt. Peter G. Wiens, pres; Harold F. Schafer, gm. INTER: Ill. Ind. Ky. Mo. Ohio. Pa. Tenn. WVa. INTRA: Ind. Ky. TERMS: Ind—New Albany.

### RICHMOND

I.R.C. & D. Motor Freight, Inc. (IRCC) 128 S 2nd St. Ph: 24235. Tltip. Ins: \$50,000 pv; \$250,000 pt. J. G. Graf, pres; W. H. Creason, gm & vp. INTER: Ind. Ky. Ohio. INTRA: Ind. TERMS: Ind—Anderson, Connerville, Ft Wayne, Indianapolis, Muncie, New Castle, Portland, Richmond; Ohio—Cincinnati, Dayton.

### SHELBYVILLE

Lucas Motor Express Inc. (RRCC) Bogstown Rd. Ph: EXpress 8-4494. Tltip. Ins: \$100,000 pv & pt. Fred J. Lucas, pres; Wm. E. Gannon, vp. INTER: Ind. Ohio. INTRA: Ind. TERMS: Ind—Greensburg, Indianapolis, Shelbyville; Ohio—Cincinnati.

### SOUTH BEND

Associated Truck Lines, Inc. (Terminal) (For complete details see listing under Grand Rapids, Mich.)

Clemans Truck Line Inc. (RRCC) 815 E Pennsylvania Av. Z23. Ph: Atlantic 9-6321. Tltip. Ins: \$2,000,000 pv & pt. A. C. Clemans, pres; H. C. Sanford, vp-gm. INTER: Ind. Ky. Mich. INTRA: Ind. TERMS: Ind—Elkhart, Indianapolis, Kokomo, LaPorte, Logansport, Peru, Plymouth, Rochester, South Bend, Ky—Louisville, Mich—Battle Creek, Grand Rapids, Kalamazoo, Three Rivers.

Lake Motor Freight Lines, Inc. (RRCC) 2222 W Sample St. Ph: AT 9-2401. Tltip. Ins: \$1,000,000 pv. H. W. Fitterling, pres. INTER: Ill. Ind. Mich. Ohio. TERMS: Ill—Chicago; Ind—Elkhart, South Bend; Mich—Battle Creek, Benton Harbor, Detroit, Jackson, Kalamazoo, Niles; Ohio—Akron, Cleveland, Port Clinton, Sandusky, Toledo.

Mercury Motorways Inc. (RRCC) 947 Louise St. Z15. Ph: AT 9-9244. Tltip. Ins: \$250,000 pv; \$1,000,000 pt. A. V. Medstrup, vp; M. A. Wilson, asst gm. INTER: Ill. Ind. Mich. Ohio. Wis. TERMS: Ill—Summit; Ind—Elkhart, Fort Wayne, La Porte, South Bend; Ohio—Cleveland, Toledo; Mich—Dearborn; Wis—Kenosha, Milwaukee, Racine.

Roadway Express, Inc. (Terminal) 1205 S Olive St. (For complete details see listing under Akron, Ohio.)

Shippers Dispatch Inc. (RRCC GC) 1216 W Sample St. Z24. Ph: Tltip: 7-3335. Tltip: TWX. Ins: \$1,000,000 pv; \$150,000 pt. N. F. Trump, vp; R. L. Roelke, pres. INTER: Ill. Ind. Mich. Ohio. TERMS: Ill—Chicago; Ind—Fort Wayne, South Bend; Mich—Detroit; Ohio—Akron, Cleveland, Toledo.

South Bend Freight Line Inc. (RRCC GC) 1200 S Olive St. Ph: Atlantic 7-1571. Ins: \$500,000 pv & pt. A. Schulman, pres; F. B. Klimek, tm. INTER: Ill. Ind. TERMS: Ill—Chicago; Ind—South Bend.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 1515 S Walnut St. (For complete details see listing under Chicago, Ill.)

### TERRE HAUTE

Eastern Express, Inc. (RRCC GC) 128 Cherry St. Ph: Lincoln 6121. Ins: \$2,000,000 pv. W. G. Mitchell, dir.-sls; A. W. Stout, Jr., gm. INTER: Conn. Del. Ill. Ind. Md. Mo. NJ. NY. Ohio. Pa. TERMS: Conn—Bridgeport; Ill—Chicago (Ref) PO Box 773, Evergreen Pk 42, Ph: LU 5-0711; Ind—Evansville (Ref) 305 E Indiana St. Ph: HA 5-8284; Ft Wayne, 3400 New US Hwy 30 E, Ph: Anthony 2251; Indianapolis (Ref), 1202 W 16th St 7, Ph: ME 2-9411; Terre Haute (Ref), 128 Cherry St. Ph: Lincoln 6121. Md—Baltimore (Ref), 2000 Hammonds Ferry Rd. Ph: ARbutus 3800. Mo—St Louis (Ref), 1201 S Wharf St. Ph: CF 1-9027. NJ—Jersey City (Ref), 541 Johnston Av. Ph: DE 2-5573. Metuchen (Ref), PO Box 327, US Rt 1, Ph: LI 8-5300; Trenton (Ref), 2595 E State St. Ph: JU 7-9626. Ohio—Akron, Cincinnati (Ref), 3724 Ford St. Ph: MU 1-6500; Cleveland (Ref), 941 Clark Av. Ph: SU 1-7400; Columbus, 250 Fletcher St. Ph: CA 1-4461; Dayton, 1765 Stanley Av. Ph: Michigan 6567; Zanesville, 1502 Augusta St. Ph: GL 2-9304. Pa—Bethlehem (Ref), US Bypass 22, Schoenerville Rd. Ph: UN 7-5008; Harrisburg (Ref), 1027 S 10th St. Ph: CE 2-5675; Philadelphia (Ref), 4185 E Thompson, Ph: JE 3-8800; Pittsburgh (Ref), PO Box 7, Leetsdale, Ph: PO 6-8581. Tariffs: NMF ATA EC CS RM MLW C&S. Hwy Equip: 415 tract, 101 van tk. 355 van semi-trl, 14 of tk. 134 of semi-trl, 127 ref semi-trl (M), 4 flat semi-trl. Palletized handling.

Gerard Motor Express, Inc. (RRCC) 10 Cherry St. Ph: Crawford 9411. Tltip. Ins: \$500,000 pv & pt. J. B. Gibbons, pres. INTER: Ill. Ind. INTRA: Ind. TERMS: Ill—Chicago; Ind—Evansville, Terre Haute, Vincennes.

Green Line Motor Express Inc. (GC) 330 N 3rd St. Ph: L-8031. Ins: \$65,000 pv & pt. T. Bauer, Jr., pres; F. R. Lee, gm. INTER: Ill. Ind. INTRA: Ind. TERMS: (All refrigerated) Ill—Chicago; Ind—Kentland, Terre Haute.

Lovelace Truck Service, Inc. (RRCC GC) 425 N 2nd St. Ph: Crawford 9424. Tltip. Ins: \$50,000 pv; \$200,000 pt. William A. Niemeyer, gm; E. C. Niemeyer, gtm. INTER: Ill. Ind. Mo. INTRA: Ill. TERMS: Ill—Danville, Mattoon; Ind—Terre Haute; Mo—St Louis.

Motor Freight Corp. (RRCC GC) 2345 S 13th St. Ph: C-2345. Ins: \$500,000 pv & pt. R. L. Cheek, exec vp; S. J. Allen, sm & oper. INTER: Ill. Ind. Mo. INTRA: Ind. TERMS: Ill—Chicago;



Ind—Evansville, Greencastle, Indianapolis, Terre Haute, Vincennes; Mo—St Louis.

#### VALPARAISO

Landgrebe Motor Transport Inc. (IRCC) Box 270. Ph: 3-4721. Ins: \$100,000 pv & pt. E. F. Landgrebe, pres. INTER: Ill, Ind. INTRA: Ind. TERMS: Ill—Chicago.

#### VINCENNES

Checker Express Lines (RRCC GC) 769 S 13th St.

Indianapolis & Southern Motor Express Inc. (RRCC) Box 491. Ph: 2804. Tltip. Ins: \$100,000 pv & pt. C. J. McCormick, pres; P. F. O'Bryan, tm. INTER: Ill, Ind, Ohio. INTRA: Ind. TERMS: Ill—Evansville, Indianapolis, Jasper, Terre Haute, Vincennes, Washington; Ohio—Cincinnati.

## IOWA

#### BURLINGTON

Arlidge Transfer Co. (RRCC GC) 2131 Summer St. Ph: Plaza 4-7523. Ins: \$50,300,000. A. G. Arledge, gm; Thomas West, tm. INTER: Ill, Ia, Ind, Mo, Neb, Wis. INTRA: Ia. TERMS: Ill—Chicago, Quincy; Iowa—Burlington, Cedar Rapids; Wis—Milwaukee.

#### CEDAR RAPIDS

Hawkeye Motor Express Inc. (GC) 1250 1st St NW. Ph: EM 2-1108. Ins: \$1,000,000 pv & pt. F. Reichenberger, sm—Chicago; L. R. Ruge, sis rep—Chicago. INTER: Ill, Iowa, Ind. INTRA: Iowa. TERMS: (All refrigerated) Ill—Chicago; Iowa—Cedar Rapids, Oskaloosa, Ottumwa.

#### CLINTON

Carstensen Freight Lines, Inc. (RRCC IRCC) PO Box 519. Ph: CH 2-5110. Ins: \$1,000,000 pv & pt. David N. Carstensen, vp & gm; George Lenz, sis mgr (Chicago). INTER: Ill, Ind, Ia. INTRA: Ill, Ia. TERMS: Chicago, Rock Falls, Rock Island; Ia—Cedar Rapids, Clinton (Ref).

#### DAVENPORT

Ringsby Truck Lines, Inc. (Terminal) 513 Fillmore. (For complete details see listing under Denver, Colo.)

#### DES MOINES

Brady Motorfrate, Inc. (RRCC IRCC GC) 12th Fl. R&T Bldg. Ph: AT 8-6773. Ins: \$1,000,000 pv & pt. E. A. Schaefer, vp-sls; M. H. Holcomb, vp. INTER: Ill, Ind, Ia, Kan, Ky, Minn, Mo, Neb, Ohio, SD. TERMS: Ill—Chicago, Rock Island; Ind—Indianapolis; Iowa—Des Moines, Fort Dodge; Mo—Kansas City, St Louis; Neb—Omaha; Ohio—Cincinnati, Dayton.

Commercial Freight Lines Inc. (RRCC) 307 E 3rd St. Ph: Cherry 4-8905. Ins: \$50,000 pv. E. W. Zesch, pres. INTER: Ill, Ia, Mo, Neb.

Des Moines Transportation Co., Inc. (RRCC) 201 Southeast 6th St.

Iowa Nebraska Transportation Co., Inc. (RRCC IRCC GC SC). Ins: \$100,000/\$300,000. W. E. Eden, pres; C. W. Hess, vp. INTER: Ill, Ind, Ia, Neb. TERMS: Ill—Chicago; Ia—Des Moines, Sioux City; Neb—Omaha.

Mid Seven Transportation Co. (RRCC IRCC SC) 2323 Delaware, 217. Ph: AM 6-5181. Tltip: DM 364. Ins: \$15,000 pv & pt. L. W. Simpson, owner; Dean McBryde, mgr (Chicago). INTER: Ill, Ind, Ia, Kan, Minn, Neb, SD, Wis. INTRA: Ia. TERMS: Ill—Chicago, Peoria; Ia—Des Moines; Mo—St Louis; Wis—Milwaukee.

#### DUBUQUE

Chicago Dubuque Motor Transportation Co. (RRCC) 51-59 Main St. Ph: 2-5401. Ins: \$5,000,000 pv; \$1,075,000 pt. J. A. Burgmeier, gm; R. A. Burgmeier, sm. INTER: Ill, Ind, Ia, Minn, Wis. INTRA: Ill, Ind, Wis. TERMS: (All refrigerated) Ill—Chicago, Rockford; Ia—Dubuque; Minn—St Paul; Wis—LaCrosse.

H & W Motor Express Co. (RRCC GC) 3000 Elm St. Ph: 3-7391. Ins: \$1,000,000 pv & pt. U. J. Hass, co-owner; V. J. Grice, gm. INTER: Ill, Ind, Ia, Minn. INTRA: Ill, Ia. TERMS: Ill—Chicago, Freeport, Rockford; Ia—Cedar Rapids, Clinton, Davenport, Des Moines, Dubuque, Maquoketa, Waterloo; Minn—Minneapolis, Rochester.

#### IOWA CITY

Eldon Miller Inc. (IRCC GC SC) 330 E Washington St. Ph: 8-1123. Tltip: TWX-52. Ins: \$5,000,000 pv & pt. E. Miller, pres. INTER: Ark, Colo, Conn, Ga, Ill, Ind, Ia, Kan, Ky, La, Mass, Mich, Minn, Miss, Mo, Neb, NY, ND, Ohio, Okla, Pa, SD, Tenn, Tex, W Va, Wis. INTRA: Ark, Ill, Ia, Kan, Mo, Neb, Okla, Wis. TERMS: Ill—Chicago, Dixon, E Peoria, Joliet, Roxanna; Ia—Cedar Rapids, Coralville, Des Moines, Dubuque, Ft Madison; Kan—El Dorado; Mo—Kansas City, St Louis; Okla—Tulsa; Tenn—Memphis; Wis—La Crosse, McFarland.

#### KEOKUK

Sinton Transfer (IRCC GC) 210 Johnson St. Ph: 18. Ins: \$7,500 pv & pt. D. P. Bealrd, mgr; T. F. Talbot, Jr., tm. INTER & INTRA: Ill, Ia. TERMS: Ia—Keokuk.

#### MARSHALLTOWN

Bos Lines, Inc. (RRCC IRCC GC) 408 S 12th Av. Ph: 23681. Ins: \$500,000 pv & pt. D. Robertson, tm; G. E. Mattox, exec vp. INTER: Colo, Ill, Ia, Kan, Minn, Mo, Neb. INTRA: Ia. TERMS: Ill—Chicago; Ia—Cedar Rapids, Des Moines, Marshalltown, Waterloo; Mo—Kansas City, St Joseph; Minn—St Paul; Neb—Omaha.

#### MUSCATINE

Poole Transfer, Inc. (RRCC IRCC GC SC) 807 E 4th St. Ph: AM 3-1123. Ins: \$1,000,000. Walter Denkmann, gm; Harold Dellefs, sm. INTER: Ill, Iowa, Minn. TERMS: Ill—Chicago, Moline; Iowa—Muscatine; Minn—St Paul.

#### SIOUX CITY

Sioux Transportation Co., Inc. (RRCC) 1619 11th St. Ph: 8-0507. Tltip. Ins: \$100,000 pv & pt. F. Robert Beck, pres; Walter Stikora, Chicago, mgr. INTER: Ill, Iowa, Neb. INTRA: Iowa. TERMS: Ill—Chicago; Iowa—Sioux City; Neb—Omaha.

## KANSAS

#### CHANUTE

Manley Transfer Co., Inc. (GC) 315 N Santa Fe. Ph: 574. Tltip: 8182. Ins: \$500,000 pv & pt. K. Caldwell, sm; L. D. Manley, gm. INTER: Kan, Mo, Okla. TERMS: Kan—Chanute, Coffeyville, Fort Scott, Garnett, Humboldt, Iola, Ottawa, Parsons, Pittsburg; Mo—Kansas City, Joplin; Okla—Miami.

#### HUTCHINSON

Crupper Transport Co., Inc. (RRCC IRCC CC GC SC). Ph: Mo 2-7211. Ins: \$10,000 pv & pt. F. E. Crupper, sec-treas; Jack E. Crupper, vp (Kansas City). INTER: Ill, Kan, Mo, Okla. INTRA: Kan. TERMS: Kan—Hutchinson, Kansas City; Mo—St Louis.

#### KANSAS CITY

Holestine Truck Line, Ed. (RRCC GC SC) 41 Lyon Av. Ph: AT 1-6414. Ins: \$40,000 pv, \$5,000 pt. Lester Tollie, mgr. INTER: Kan, Okla. TERM: Kan—Kansas City.

Southwest Freight Lines Inc. (RRCC GC) 1400 Kansas Av. Z5. Ph: Finley 2-8115. Ins: \$500,000 pv; \$1,000,000 pt. R. E. Crowley, Jr, exec vp; W. F. Wick, vp-sls. INTER: Ark, Ill, Ia, Kan, Mo, Okla. INTRA: Mo. TERMS: (All refrigerated) Ill—Chicago; Ia—Marshalltown; Kan—Kansas City, Wichita, Broadway; Mo—St Louis; Okla—Tulsa.

#### PAOLA

Ross Truck Lines, Inc. (RRCC IRCC GC) S Pearl. Ph: 49. Ins: \$40,000 pv; \$75,000 pt. F. Ross, owner, Donald Blundell, term mgr—Kansas City, Mo. INTER: Kan, Mo. TERMS: Kan—Paola; Mo—Kansas City.

#### SALINA

Felton Truck Line, Inc. (RRCC GC) 750 N 12th St.

Graves Truck Line Inc. (RRCC) 739 N 10th. Ph: TA 3-6388. Tltip. Ins: \$500,000 pv & pt. T. E. Anderson, sm; Carl V. Reese, tm. INTER: Kan, Mo. INTRA: Kan. TERMS: Kan—Hutchinson, Salina, Topeka, Wichita; Mo—Kansas City.

#### TOPEKA

Pacific Intermountain Express Co. (Terminal) 1724 N Topeka Av. (For complete details see listing under Oakland, Cal.)

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 1726 N Topeka Blvd. (For complete details see Chicago.)

#### WICHITA

Freight Ways Inc. (RRCC IRCC GC) Box 605. Ph: Amherst 7-3321. Tltip: WI 284. Ins: \$1,000,000 pv & pt. R. E. Crowley, gm. INTER: Ill, Kan, Mo, Okla. TERMS: Ill—Chicago, (Ref); Kan—Arkansas City, Hutchinson, Topeka, Kansas City (Ref), Wichita, (Ref); Mo—St Louis, (Ref); Okla—Enid, Oklahoma City, Tulsa.

Pacific Intermountain Express Co. (Terminal) 502 W Lincoln St. (For complete details see listing under Oakland, Cal.)

The Santa Fe Trail Transportation Co. (RRCC GC) 433 E Waterman, Z2. Ph: HO 4-3596. G. M. Brewer, tm; G. H. Sievert, sis mgr. INTER: Ark, Colo, Kan, Mo, Neb, NM, Okla, Tex. INTRA: Kan, Mo, Neb, NM, Okla, Tex. TERMS: Ark—Fort Smith; Colo—Colorado Springs, Denver, Pueblo; Kan—Arkansas City, Atchison, Chanute, Chase, Coffeyville, Concordia, Dodge City, El Dorado, Ellinwood, Emporia, Eureka, Great Bend, Hutchinson, Independence, Larned, Lawrence, Lyons, McPherson, Manhattan, Ottawa, Salina, Topeka, Wellington, Wichita, Winfield; Mo—Joplin, Kansas City, St Joseph; Neb—Lincoln, Omaha; NM—Albuquerque, Las Vegas, Raton, Santa Fe, Truth & Consequence; Okla—Bartlesville, Blackwell, Drumright, Muskogee, Oklahoma City, Pawhuska, Perry, Ponca City, Tonkawa, Tulsa; Tex—Dallas, Amarillo, Beaumont, Brownwood, Carthage, Center, Abilene, El Paso, Fort Worth, Galveston, Houston, Jasper, Longview, Lubbock, Plainview, Port Arthur, San Angelo, San Augustine, Seagraves, Temple, Texas City.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 421 N Santa Fe. (For complete details see listing under Chicago.)

## KENTUCKY

#### ASHLAND

Farson Motor Lines Inc. (IRCC) 1041 Greenup Av. Ph: EA 46109. Ins: \$7,000 pv. Mrs. E. M. Kelley, secy. INTER: Ill, Ind, Ky, Mich, Mo, Ohio, WVa. TERMS: Ky—Ashland.

#### BRANDENBURG

Meade County Transfer (RRCC GC) Ph: North Garrett, TA 8-

## KENTUCKY (Brandenburg)—Continued

3351. Ins: \$25,000 pv. Mrs. V. Medley, owner. INTER & INTRA: Ky. TERMS: Ky—Louisville.

### BOWLING GREEN

Bowling Green Express, Inc. (IRCC GC) 4th & Kentucky Sts. Ph: VI 2-5621. Tltp. Ins: \$50,000 pv & pt. A. L. Dodd, Sr., pres; W. D. Kirkpatrick, tm. INTER: Ky, Tenn. INTRA: Ky. TERMS: Ky—Bowling Green, Louisville; Tenn—Nashville.

### HENDERSON

Chandley Cartage Co. (IRCC) Elk Ave & US 60 E. Ph: 2786. Ins: \$100,000 pv & pt. J. W. Chandley, owner. TERMS: Ind—Evansville; Ky—Henderson.

### LAWRENCEBURG

Lawrenceburg Transfer Co. (IRCC) Court St. Ph: Tennyson 9-4525. T. B. Ripy, ptnr; E. W. Ripy, Jr., ptnr. TERMS: Ky—Danville, Lawrenceburg, Louisville.

### LEXINGTON

Dance Freight Lines, Inc. (IRCC IRCC) Henry Clay Station Box 678. Ph: 59970. Tltp. Ins: \$500,000 pv & pt. D. C. Adams, vp-sls. INTER: Ga, Ky, NC, Ohio, SC, Tenn. INTRA: Ga. TERMS: Ga—Athens, Atlanta, Columbus, Macon; Ky—Lexington, Middlesboro; NC—Asheville, Charlotte; Ohio—Cincinnati, Dayton; SC—Columbia, Greenville; Tenn—Chattanooga, Kingsport, Knoxville, Morristown.

### LOUISVILLE

Huber & Huber Motor Express Inc. (IRCC GC) 970 S 8th St. Z3. Ph: JU 7-9241. Ins: \$50,000 pv; \$100,000 pt. G. N. Little, sm; W. G. Bohr, tm. INTER: Ga, Ill, Ind, Ky, Tenn. INTRA: Ky. TERMS: Ga—Atlanta, (Ref); Ill—Chicago, (Ref); Ind—Indianapolis, (Ref); Ky—Frankfort, Lexington, Louisville, (Ref); Tenn—Knoxville, (Ref).

Killion Motor Express Inc. (IRCC GC) 1417 Magazine St. Z3. Ph: JUniper 3-8361. Ins: \$200,000 pv; \$300,000 pt. Bernard Killion, pres; L. E. Bates, vp. INTER: Ill, Ind, Ky, Mo, Tenn. INTRA: Ind, Ky, Tenn. TERMS: Ind—Vincennes, Washington; Ky—Louisville; Mo—St Louis; Tenn—Knoxville.

Reliance Trucking Co., Inc. (IRCC GC) 812 Cawthorn St. Z3. Ph: JU 4-3166. Ins: \$50,000 pv & pt. W. K. Thomas, gm; C. L. Vest, sm. INTRA & INTER: Ky. TERMS: Ky—Lexington, Louisville.

Roadway Express, Inc. (Terminal) 1325 Garland Av. (For complete details see listing under Akron, Ohio.)

The Silver Fleet Motor Express Inc. (IRCC GC) 216 E Pearl St. Z2. Ph: Juniper 4-5143. Ins: \$1,000,000 pv & pt. W. A. Sparks, vp sls & traf; J. A. Schonemann, sm. INTER: Ala, Ga, Ill, Ind, Ky, NC, Ohio, Tenn, Va. TERMS: Ala—Birmingham, Decatur, Gadsden; Ill—Chicago; Ind—Columbus, Fort Wayne, Indianapolis; Ky—Louisville, Middlesboro; NC—Asheville; Ohio—Cincinnati, Columbus; Tenn—Chattanooga, Kingsport, Knoxville, Nashville.

Southern Tank Lines, Inc. (IRCC) 4107 Bells Lane, Z11. Ph: SP 2-2556. Ins: \$25,000 pv. H. N. Nunnally, tm; Don Thome, sls rep. INTER: Ala, Del, DC, Fla, Ga, Ill, Ind, Ky, La, Md, Mich, Minn, Miss, Mo, NJ, NY, NC, Ohio, Pa, SC, Tenn, Tex, Va, WVa, Wis. INTRA: Ky. TERMS: Ky—Erlanger, Owensboro, Paducah.

### MADISONVILLE

Ligon Truck Line, Arnold (GC SC) PO Box 429. Ph: TA 1-4141. Tltp: 67. Ins: \$100,000 pv. INTER: Ill, Ind, Ky, Ohio, Pa, Tenn, WVa. INTRA: Ky. TERMS: Ind—Evansville; Ky—Hopkinsville, Louisville, Madisonville, Paducah; Tenn—Nashville.

### PADUCAH

Davis Transport (IRCC) 1345 S 4th St. Ph: 5-7224. Wade E. Davis, owner; Bert Jody, Jr., mgr. INTER: Ala, Ark, Ga, Ill, Ind, Ky, Miss, Mo, NC, Ohio, Tenn, Va, WVa. INTRA: Ky. TERMS: Ky—Paducah.

### SOMERSET

Eagle Express Co., Inc. (IRCC GC) Box 679. Ph: 1421. Ins: \$100,000 pv. K. G. Whitaker, pres; J. D. Phelps, tm. INTER: Ind, Ky, Ohio, Tenn. INTRA: Ky, Tenn. TERMS: Ky—Louisville, Somerset; Ohio—Cincinnati; Tenn—Knoxville, Cookeville.

## LOUISIANA

### KENNER

Chambers Truck Line, Inc., W. M. (IRCC SC) 926 Louisiana Blvd. Ins: \$25,000 pv. Edward N. Lennox, exec vp; Warren Deckert, vp. INTER: Ala, Ark, Conn, DC, Fla, Ga, Ill, Ind, Kan, Ky, La, Me, Md, Mass, Mich, Minn, Miss, Mo, NJ, NY, NC, Ohio, Okla, Pa, RI, SC, Tenn, Tex, Va, WVa, Wis. INTRA: Ala, La, Miss, Tenn. TERMS: Ala—Birmingham, Chickasaw, Tuscaloosa; La—Baton Rouge, Kenner; Miss—Lumberton; Tenn—Memphis.

### NEW ORLEANS

Transway, Inc. (SC) 235 S Genois St. Z19. Ph: AU 0861. Ins: \$20,000 pv; \$500,000 pt. D. M. Brandon, gm; L. Lotz, tm. INTER: Ala, Ark, Fla, La, Miss. INTRA: La. TERMS: La—New Orleans (Ref).

### SHREVEPORT

Couch Motor Line's, Inc. (IRCC GC) 1401 Abbie St. Ph: 3-2636. Tltp: TWX 190. U. S. Autrey, gm. INTER: Ala, Ark, La, Miss, Tenn. INTRA: La. TERMS: Ala—Mobile; Ark—Little Rock; La—Alexandria, Baton Rouge, Monroe, New Orleans, Shreveport; Miss—Jackson, Natchez; Tenn—Memphis.

Gulf States Truck Lines, Inc. (IRCC SC) 9515 Linwood Av. Ph: 7-4465. Tltp: SH-162. Ins: \$75,000 pv. C. Merle Brown, tm. Louis E. Parvino, gm. INTER: Ark, La, Miss, Okla, Tex. INTRA: Ark, La, Miss, Tex. TERMS: La—Shreveport, Vidalia.

## MAINE

### BANGOR

Border Express Inc. (IRCC IRCC CC GC) 283-A Main St. Ph: 6468. Ins: \$100,000 pv; \$250,000 pt. R. Thompson, tm. INTER: Me, Mass, NH, RI, Eastern Canada. INTRA: Me. TERMS: Me—Augusta, Bangor, Calais, Eastport, Lubec, Machias, Portland, Waterville; Mass—Cambridge, (Ref); Canada—NB, Moncton, St John.

Cole's Express (IRCC GC) 76 Dutton St. Ph: 7358. INTRA: Me. TERMS: Me—Bangor, Fort Kent, Houlton, Portland, Presque Isle.

Fox & Ginn, Inc. (IRCC GC) 12 Howard Lane. Ph: 5608. Ins: \$150,000 pv; \$400,000 pt. C. L. Fox, pres; L. M. Hunt, vp. INTER: Me, Mass. INTRA: Me. TERMS: Me—Bangor, Lewiston, Portland, Skowhegan; Mass—Everett (Boston).

### LEWISTON

Roy Bros Transportation Co., Inc. (IRCC GC) 161 Knox St. Ph: 4-5426. Ins: \$75,000 pv; \$40,000 pt. R. A. Roy, treas; M. P. Laurendeau, asst tm. INTRA: Me. TERMS: Me—Lewiston, Portland, Waterville.

### NORWAY

Sanborn's Motor Express Inc. (IRCC SC) P. O. Box 312. Ph: PI 3-6311. Tltp. Ins: \$300,000 pv; \$100,000 pt. W. E. Hogan, sm; Gerald Briggs, slsm. INTER: Me, Mass, NH. INTRA: Me, Mass. TERMS: Me—Lewiston, Norway, Portland; Mass—Allston; NH—Berlin.

### PORTLAND

Fogg's Transportation Inc. (IRCC GC) 76 Cross St. Z3. Ph: SPruce 2-6584-5. Ins: \$100/\$300,000. E. P. Blackwell, treas; George A. Fogg, pres. INTER & INTRA: Me. TERMS: Me—Augusta, Lewiston, Portland.

Hunnewell Trucking Inc. (IRCC IRCC GC) 551 Commercial St. Z3. Ph: SP 2-8357. Tltp. Ins: \$75,000 pv; \$100,000 pt. W. J. Graves, tm; W. W. McCarthy, tm-Boston, Mass. INTER: Me, Mass, NH. TERMS: Me—Portland; Mass—Boston.

Johnson Motor Transport (IRCC IRCC GC SC) 75-81 St John St. Z4. Ph: Spruce 3-3811. Ins: \$35,000 pv & pt. J. R. Johnson, Jr., Pres. INTER: Me, Mass, NH. INTRA: Me, Mass. TERMS: Me—Bangor, Portland; Mass—Somerville.

Maine Freightways (IRCC IRCC CC GC SC) 185 Washington Av. Ph: Sp 2-2894. Ins: \$250,000 pv; \$400,000 pt. T. J. Lambert, vp-traffic; Miss M. C. Wolfe, vp-sls. INTER: Me, Mass, NH, RI. INTRA: Me. TERMS: Me—Bangor, Portland, Waterville; Mass—Medford, Lawrence.

### PRESQUE ISLE

O'Donnell's Express (IRCC) Davis St. Ph: 92641. Ins: \$40,000 pv; \$30,000 pt. G. C. O'Donnell, gm; D. J. O'Donnell, term mgr-Medford, Mass. INTER: Me, Mass. TERMS: (All Refrigerated) Me—Houlton, Lincoln, Portland, Presque Isle; Mass—Medford.

### ROCKLAND

Boston & Rockland Transportation Co., Inc. (IRCC GC CC) 44 Maverick St. Ph: 102. Ins: \$100,000 pv; \$50,000 pt. Sherwood S. Upham, pres. INTER: Me, Mass, Canada, Nova Scotia. INTRA: Me. TERMS: Me—Bar Harbor, Belfast, Ellsworth, Portland, Rockland, (Ref); Mass—Boston; Nova Scotia—Yarmouth.

### SANFORD

Paul V. Adams Trucking Inc. (IRCC GC) 26 Schuler St. Ph: 1040. Ins: \$100,000 pv; \$50,000 pt. G. P. Adams, pres; J. T. Lincoln, tm-S Boston, Mass. INTER: Me, Mass, NH. TERMS: Me—Sanford; Mass—S Boston.

## MARYLAND

### BALTIMORE

The American Transfer Co. (IRCC GC) 1112 Race St. Ph: PI 2-5454. Ins: \$1,000,000 pv & pt. Lloyd Watner, pres; Claude Buttingham, vp. INTER: Del, NJ, NY, Pa, Va, WVa. INTRA: Md.

Baltimore-New York Express, Inc. (IRCC IRCC GC) 1100 N. Macon St. Z3. Ph: DI 2-1190. Tltp. Ins: \$100,000 pv. W. H. Gillespie, pres; H. J. Nieberding, vp traf. INTER: DC, Md, NJ, NY, Va. TERMS: Md—Baltimore; NJ—Jersey City.

Baltimore Transfer Co., The (RRCC GC) Monument & Dean Sts. Z5. Ph: PE 2-8300. Ins: \$200,000 pv; \$750,000 pt. W. T. Fitzgerald, vp & gm; B. T. O'Connor, tm. INTER: Del, DC, Md, NJ, NY, Pa, Va. INTRA: Pa. TERMS: Md—Baltimore; NJ—Jersey City; NY—New York City; Pa—Altoona, Hanover, Harrisburg, Johnstown, Lancaster, Philadelphia, Pittsburgh, Reading, York; Va—Richmond.

Chesapeake Motor Lines Inc. (RRCC IRCC GC CC) 340 W North Av. Z17. Ph: Lafayette 3-8150. Tltip. Ins: \$50,000 pv; \$100,000 pt. Thos. M. Jenkins, pres; D. E. Webster, vp; R. A. Blocher, secy-treas. INTER: Del, Md, NJ, NY, Pa, Va. INTRA: Md. TERMS: (All refrigerated) DC—Washington; Md—Baltimore; NJ—Jersey City; Pa—Philadelphia.

City Express Inc. (IRCC GC) 200 N Warwick Av. Z23. Ph: Ed 6-0111. Ins: \$40,000 pv; \$100,000 pt. M. H. Wentz, pres; H. D. Barker, secy. INTER: DC, Md, Va. INTRA: Md. TERMS: DC—Washington; Md—Baltimore.

Cowan Inc. W. T. (IRCC GC) 1327 Bayard St. Z30.

Joseph M. Dignan & Son Inc., 3141 Washington Blvd. Z30. Ph: Edmondson 6-3382. Ins: \$75,000 pv. J. M. Dignan, Jr., pres; John G. Quinn, treas. INTER: DC, Md, Va. INTRA: Md. TERMS: DC—Washington, (Ref).

Eastern Express, Inc. (Terminal-Ref) 2000 Hammonds Ferry Rd. (For complete details see listing under Terre Haute, Ind.)

The Fleet Transfer Co. (IRCC) 1301 Towson St. Z30. Ph: SA 7-2380. Ins: \$100,000 pv; \$250,000 pt. B. H. Ways, vp; H. C. Siffrin, slsm. INTER: DC, Md, Va. TERMS: Md—Baltimore.

Forster Transfer & Rigging Co., Inc. (IRCC SC) 518 S. Gilmer St. Z23. Ph: Gil 5-0900. Ins: Full coverage pv & pt. H. E. Forster, pres; B. H. Horton, trf engr. INTER: DC, Del, Md, NJ, NY, Pa, Va, WVa. INTRA: Md. TERMS: Md—Baltimore.

Fuchs Transfer Co., Inc. (IRCC GC) 501 E Monument. Z2. Ph: Mu 5-8797. Ins: \$500,000 pv; \$100,000 pt. M. H. Burman, pres. INTER: Md. TERMS: DC—Washington; Md—Baltimore.

George's Transportation Co., Inc. (RRCC) Pier No. 5 Pratt St. Z2. Ph: MU 5-4826. Tltip. BA 198. Ins: \$50,000 pv; \$100,000 pt. James M. Tucker, sm; Wm. Durlach, sls rep. INTER: Conn, Del, DC, Me, Md, Mass, NJ, NY, Pa, Va, WVa, Canada. TERMS: Md—Baltimore; NY—New York.

Hart & Clark Transfer Co., Inc. (IRCC SC) 1625 Ridgely St. Z30. Ph: LE 9-1757. Ins: \$2,000 pv. M. L. Clark, pres; E. W. Clark, sec. INTER: Del, Md, Pa, Va, WVa. TERMS: Md—Baltimore.

The Maryland Transportation Co. (IRCC GC) 1111 Frankfurst Av. Z25. Ph: Elgin 5-5800. Ins: \$100,000 pv & pt. M. B. Morgan, asst gm; Frederic Weiss, pres. INTER: Del, DC, Md, Pa, Va, WVa. INTRA: Md. TERMS: Md—Baltimore; Frederick; Pa—Pittsburgh, Reading.

Parkville Trucking Co. (IRCC SC) 3718 Pulaski Hwy. Z5. Ph: EA 7-2620. Ins: \$25,000 pv & pt. James F. Black, owner; Francis A. Dukes, term mgr. INTER: DC, Md, NJ, NY, Ohio, Pa, Va. INTRA: Md. TERMS: Md—Baltimore.

Roadway Express, Inc. (Terminal) 240 S Kresson. (For complete details see listing under Akron, Ohio.)

Spector • Mid-States, Spector Freight System, Inc. (Terminal) 6120 Erdman Av. (For complete details see listing under Chicago, Ill.)

State Express (RRCC GC) 4500 Canco Rd. Z27. Ph: CI 2-6000. INTER: DC, Md, Va. TERMS: Md—Baltimore.

#### CUMBERLAND

Chaney Transportation Co. (IRCC IRCC GC SC) 23 Howard St. Ph: Parkview 2-6450. Ins: \$50,000 pv; \$10,000 pt. E. D. Chaney, pres; J. L. Snyder, disp. INTER: Del, NJ, NY, Pa, Va, WVa. INTRA: Md. TERMS: Md—Cumberland; Pa—Phila.

The Cumberland Motor Express Corp. (RRCC) 306 Springdale St. Ph: Parkview 2-1990. W. V. Brabham, gm; J. D. Kifer, asst gm. INTER: Del, Md, Pa, Va, WVa. TERMS: Md—Baltimore, Cumberland, Hagerstown; Pa—Pittsburgh.

#### EASTON

Elliott Bros. Trucking Co. (RRCC IRCC GC) N Aurora St. Ph: Talbot 2-3223. Tltip. J. Sloan Spamer, vp-sls; John Handyman, term mgr. INTER: Conn, Del, Md, Mass, NJ, NY, Pa, RI, Va. TERMS: Conn—Waterbury; Md—Easton, Baltimore; Mass—Springfield, Wrentham; NJ—Jersey City.

#### ELKTON

Elkton Trucking Co. (IRCC) PO Box 277. Ph: 426. Tltip: EL 426. Ins: \$100,000 pv; \$200,000 pt. R. T. Lewis, sec-treas; E. W. Rich, tm. INTER: Del, Md, NJ, NY, Pa. TERMS: Md—Baltimore, Elkton; NJ—Jersey City; Pa—Philadelphia.

#### FEDERALSBURG

Service Trucking Co., Inc. (IRCC GC SC) P. O. Box 276. Ph: Pleasant 4-8111. Ins: \$50,000 pv; \$25,000 pt. G. A. Banning, pres; T. J. Healy, tm. INTER: Ark, Conn, Del, DC, Fla, Ga, Ill, Ind, Ia, Kan, Ky, Md, Mass, Minn, Mo, Neb, NC, NJ, NY, Ohio, Pa, RI, SC, Tenn, Va, WVa, Wis. INTRA: Md. TERMS: Fla—Lake-land; Ill—Chicago; Md—Baltimore; NY—New York.

#### HAGERSTOWN

Charlton Bros. Transportation Co., Inc. (IRCC GC) 552 Jefferson St. Ph: RE 3-4918. Tltip. Ins: \$40,000 pv; \$100,000 pt. Frank Luther, mgr tank tk div; D. C. Whipp, gm. INTER: Md, NJ, Pa, Va, WVa. INTRA: Md. TERMS: Md—Baltimore, Cumberland, Hagerstown; NJ—Jersey City; Pa—Harrisburg, Jeannette, Philadelphia, Reading.

#### HYATTSVILLE

Powell Transportation Co., Inc. (RRCC) 4709 Tanglewood Dr. Ph: Ap 7-8100. Ins: \$20,000 pv & pt. Elliot P. Y. Powell, pres; Robert W. Berberich, vp-sls. INTER: Del, DC, Md, NJ, NY, Pa. TERMS: DC—Washington; Md—Baltimore; NY—New York; Pa—Philadelphia.

#### PRESTON

Preston Trucking Co., Inc. (RRCC) 151 Easton Blvd. Ph: Oriole 2-2151. Ins: \$500,000 pv. Mr. A. T. Blades, pres. INTER: Conn, DC, Del, Md, Mass, NJ, NY, Pa, RI, Va. INTRA: Del, Md, Va. TERMS: Del—Dover; Md—Baltimore, Badensburg, Preston, Salisbury; NJ—Jersey City; NY—Albany; Pa—Phila, Pittsburgh; Va—Keller, Norfolk, Richmond.

#### REISTERSTOWN

Shipley Transfer, Inc. (IRCC SC) 534 Main St. Ph: TE 3-0600. Tltip. 498. Ins: \$10,000 pv. Donald E. Freeman, sec; H. LaMotte Shipley, pres. INTER: Ala, Conn, Del, DC, Ga, Ill, Ind, Md, Mass, Mich, Minn, Mo, NH, NJ, NC, Ohio, Pa, RI, SC, Tenn, Va, WVa, Wis. Canada—Ontario, Quebec. INTRA: Md, Va. TERM: Md—Reisterstown.

#### SALISBURY

Victor Lynn Lines Inc. (RRCC GC) Camden Av & Carroll St. Ph: Pioneer 2-4181. Ins: \$250,000 pv. W. E. Simms, vp-trf; J. M. Stewart, exec vp. INTER: DC, Del, Md, NJ, NY, Pa, Va. INTRA: Del, Md. TERMS: (All refrigerated) Del—Milford, Wilmington; DC—Washington; Md—Baltimore, Salisbury; NJ—Kearny; Pa—Phila.

## MASSACHUSETTS

#### ALLSTON

Inland Express, Inc. (RRCC IRCC) 28 Travis St. Ph: Stadium 2-5000. Ins: \$50/\$1,000,000. Ralph R. Rubado, pres; Oscar W. Welch, treas. INTER: Mass, NY. TERMS: Mass—Boston, Springfield, Worcester; NY—Buffalo, Rochester, Syracuse, Utica.

#### BARRE

Finan's Express Inc. (RRCC IRCC GC) Fruitland Rd. Ph: Flanders 5-2216. Ins: \$15-\$70,000 pv; \$70,000 pt. T. M. Finan, tm. INTER: Mass, RI. INTRA: Mass. TERMS: Mass—Barre, Boston, Worcester.

#### BOSTON

Bianchi Motor Trans., Inc. (IRCC) 82 Kemble St. Z19.

Boston & Taunton Transportation Co. (RRCC IRCC GC) 195 Old Colony Av. Z27. Ph: AN 8-3720. Ins: \$50,000 pv; \$100,000 pt. M. Margolin, gm; A. P. Sagansky, pres. INTER: Mass, RI. TERMS: (All refrigerated) Mass—Boston, Taunton, Worcester; RI—E Providence.

Chelsea Contracting & Trucking Co. (RRCC IRCC CC) 140 3rd St. Z30. Ph: LA 3-3000. Ins: \$40,000 pv; \$175,000 pt. S. J. Gerber, pres; A. H. Kravetz, vp. INTER: Conn, Mass, NH, RI. INTRA: Mass, NH. TERMS: Mass—Chelsea; NH—Manchester.

John R. Foster Inc. (IRCC GC SC) 33 Hunneman St. Z19. Ph: Garrison 7-1340. Ins: \$25,000 pv. J. R. Foster, pres; Helen G. Dargan, dir. INTER: Conn, Me, Mass, NH, NY, RI, VT. TERMS: Mass—Boston.

General Transportation Co. (RRCC IRCC CC GC) 206 Essex St. Z11. Ph: LI 2-1113. Ins: \$45,000 pv; \$100,000 pt. C. C. Nugent, treas-tm. INTER & INTRA: Mass. TERMS: Mass—Boston, Peabody.

New England Transportation Co. (RRCC IRCC GC SC) 402 Congress St. Z10. Ph: HU 2-7840. Ins: \$1,000,000 pv & pt. G. G. Harney, gm; H. M. Tourville, tm. INTER: Conn, Mass, NJ, NY, RI. INTRA: Conn, Mass, NY, RI. TERMS: Conn—Bridgeport, East Hartford, New Britain, New Haven, New London, Stamford, Waterbury; Mass—Boston, Brockton, Fall River, Agawam, New Bedford, Worcester; NY—New York City; RI—Providence.

Spector • Mid-States, Spector Freight System, Inc. (Terminal) 250 Commercial St. Malden. (For complete details see listing under Chicago, Ill.)

A. Towle Co. (RRCC IRCC) 29 Miller St. Z29. Ph: Ch 2-5400. Tltip. Ins: \$100,000 pv; \$200,000 pt. A. J. Wilson, owner; I. Vernick, trf dept. INTER: Ala, Conn, Del, DC, Fla, Ky, Md, Mass, NH, NJ, NY, La, Pa, NC, Tenn. INTRA: Mass. TERMS: Mass—Boston; NH—Manchester; NJ—Garfield; NY—New York.

#### BRIDGEWATER

Atkinson Transport, Inc. (RRCC IRCC GC) Rear 41 Central Square. Ph: Owen 7-2575. Ins: \$100,000 pv; \$25,000 pt. A. D. Atkinson, pres; R. M. Atkinson, vp. INTER: Mass, RI. INTRA: Mass. TERMS: Mass—Boston, Bridgewater; RI—Providence.

#### BROCKTON

Bourne's Trans., Inc. (RRCC IRCC GC) 1254 Belmont St. Ph: Brock JU 6-1027. Ins: \$50,000 pv; \$100,000 pt. Basil Bourne, pres. INTRA: Mass. TERMS: Mass—Brockton, Haverhill, South Boston.

Intercity Transportation Co. (RRCC IRCC GC CC) 175 E Ashland St. Ph: 8-3200. Tltip. Ins: \$150,000 pv; \$500,000 pt. H. Bergeron, pres; S. Bergeron, vp-sm. INTER: Conn, Mass, NJ, NY, RI. INTRA: Mass. TERMS: Mass—Boston, Brockton; NY—Long Island; RI—Pawtucket.

Quinn Freight Lines Inc. (RRCC IRCC GC) 1093 N Montello St. Ph: Juniper 6-3000. Ins: \$150,000 pv; \$50,000 pt. J. Glasson, vp.

## MASSACHUSETTS (Brockton)—Continued

INTER: Del, Me, Md, Mass, NH, NJ, NY, Pa, RI, Va. TERMS: DC—Washington; Md—Baltimore; Mass—Boston, Brockton; NH—Rochester; NJ—Jersey City; Pa—Philadelphia; Va—Richmond.

Shoe City Express Inc. (RRCC IRCC) 325 N Montello St.

### CAMBRIDGE

Atlas Transportation Co., Inc. (IRCC GC) 12 Norfolk St. Ph: Tr 6-9216. Ins: \$100,000 pv. Frank Masterson, sm; Nathan Weinstein, pres. INTER: Me, Mass, NH. TERMS: Mass—Boston, Haverhill, Kennebunk.

Boston & Maine Transportation Co. (RRCC GC) 1 Msgr O'Brien Hwy, Z41. Ph: Capitol 7-6000. Ins: \$60/\$200,000 pv; \$200,000 pt. M. J. Whelton, tm; J. M. J. Walsh, mgr. INTER: Me, Mass, NH. Vt. INTRA: Me, Mass, NH. TERMS: Mass—Bridford, Portland; Mass—Cambridge, Fitchburg, Gardner, Lawrence, Lowell, Lynn, Salem, Haverhill, Newburyport; NH—Dover, Keene, Manchester, Nashua; Vt—Brattleboro.

Cargo-Imperial Freight Lines, Inc. 60 Lansdowne St, Z39. Ph: University 4-6340. Ins: \$150/\$300,000 pv; \$100,000 pt. M. L. Rosenbaum, pres; Nathan Becker, vp. INTER: Conn, Mass, NY, RI. INTRA: Mass, NY, RI. TERMS: Mass—Cambridge, West Springfield; NY—Albany, Buffalo, Rochester, Syracuse, Utica.

Highway Express Co. (RRCC GC) 490 Green St, Z39. Ph: Trowbridge 6-9300. Ins: \$100,000 pv; \$250,000 pt. M. Krinsky, pres; S. D. Krinsky, treas. INTER: Conn, Mass, NJ, NY, RI. INTRA: Mass. TERMS: Mass—Cambridge; NY—New York.

Shippers Service Express Inc. (RRCC IRCC) House A, B & M Railroad, Z41. Ph: HU 2-8898. Ins: \$15,000 pv; \$125,000 pt. P. J. Keillher, mgr. INTER: Conn, Mass. INTRA: Mass. TERMS: Mass—Boston, Springfield, Worcester.

Stone's Express Inc. (GC RRCC) 144 Second St, Z41. Ph: UN 4-9850. Ins: \$125,000 pv; \$300,000 pt. J. B. Moore, pres; T. J. Carty, treas & gm. INTER: Mass, NY, RI. INTRA: Mass. TERMS: Mass—Cambridge; NY—New York.

### DORCHESTER

Garvey Transportation, Inc., J. A. (RRCC GC) 20 Popes Hill St. Ph: TA 5-5555. Tltip. Ins: \$100,000 pv; \$250,000 pt. George M. McGuigan, sis mgr; Daniel E. Harrigan, tm. INTER: Me, Mass, NH, NJ, NY. INTRA: Mass. TERMS: Me—Sanford; Mass—Dorchester, Milford, Worcester; NH—Somersworth; NY—Long Island City, New York City.

### EAST WALPOLE

Hill, Inc., W. J. (RRCC IRCC CC GC SC) 215 Washington St.

### EVERETT

Capitol Motor Transportation Co. (RRCC) 296 Main St. Ph: Dunkirk 7-2070. Tltip. D. Borenstein, treas; J. Tofsky, tm. INTER: Conn, Me, Mass, NH, RI. INTRA: Mass. TERMS: Conn—New Haven; Me—Bangor, Lewiston, Portland, Vassalboro; Mass—Lowell, Springfield, Worcester; RI—Providence.

### FALL RIVER

Cook's Transportation Co. (RRCC IRCC GC) 84 14th St. Ph: 3-2482. Ins: \$12,000 pv; \$50,000 pt. A. E. Cook, owner; J. P. Oliveira, mgr. INTER & INTRA: Mass, RI. TERMS: Mass—Boston, Fall River, (Ref); RI—E Providence.

Fall River & New Bedford Express Co. (IRCC GC) 573 Bedford St. Ph: Osborne 6-5547. Ins: \$20,000 pv & \$40,000 pt. Juliette B. Cardinal, owner; W. M. Poole, term mgr—Providence, RI. INTER: Mass, RI. INTRA: Mass. TERMS: Mass—Boston, Fall River, New Bedford, Taunton; RI—Providence.

### FITCHBURG

Montuori Brothers Inc. (IRCC GC) 310 Broad St. Ph: 3-7478. Ins: \$15-\$20,000 pv; \$45,000 pt. F. S. Montuori, pres; F. S. Montuori, Jr., mgr. INTER: Conn, NH, NJ, NY, RI. Vt. INTRA: Mass. TERMS: Mass—Boston, Fitchburg, Worcester.

### GREAT BARRINGTON

Kimball's Motor Dispatch Inc. (RRCC GC) Sheffield Rd. Ph: 449. Ins: \$5,000 pv. H. A. Kimball, Jr., gm; K. K. Kimball, mgr. NY. INTER: Conn, Mass, NJ, NY. INTRA: Mass. TERMS: Mass—Great Barrington; NY—New York.

Palmer Lines Inc. (IRCC SC) Box 630. Ph: 1016. Ins: \$50,000 pv; \$100,000 pt. W. Mardenborough, vp; M. B. Wood, pres. INTER: Conn, Mass, NJ, NY, Pa, Vt. TERMS: Mass—Great Barrington; NJ—Jersey City, New Brunswick, Trenton; Pa—Philadelphia.

### HAVERHILL

Haverhill & Lawrence Transportation Co., Inc. (GC) 17 Locke St.

Taylor's Express Co. (RRCC IRCC GC) 23 Maple St. Ph: Drake 3-3885. Ins: \$50,000 pv; \$180,000 pt. R. D. Blethen, pres; A. J. Blethen, tm. INTER & INTRA: Mass, NH. TERMS: Mass—Haverhill.

### LAWRENCE

Cooper's Express Inc. (RRCC IRCC GC) 620 Essex St. Ph: Murdock 2-5201. Ins: \$20,000 pv & pt. E. Cooper, gm; J. J. O'Connor, gm. INTER: Conn, Del, DC, Me, Md, Mass, Mich, NH, NJ, NY, Ohio, Pa, RI, Vt. INTRA: Mass, RI. TERMS: Mass—Lawrence, Medford, Worcester; NH—Manchester; NY—New York; RI—Providence.

D & N Motor Transportation Co. (RRCC GC) 588 Essex St. Ph: 6340. Ins: \$50,000 pv; \$200,000 pt. D. Averbach, pres; L. Averbach, tm. INTER: Mass, NJ, NY. INTRA: Mass. TERMS: Mass—Boston; NJ—Jersey City.

Wright Trucking, Inc. (RRCC IRCC GC) 16 Main St. Ph: Glenview 8-8423. Ins: \$100,000 pv; \$150,000 pt. Midge Conner, slsr; Lyman E. Pevey, tm. INTER: Conn, Mass, NJ, NY, Pa, RI, INTRA: Mass. TERMS: Mass—Lowell; Pa—Philadelphia; NY—New York.

### LOWELL

Dana Trucking Co., Inc. (IRCC) Phoenix Av. Ph: GL 7-7541. Tltip. Lowell 781. Ins: \$25,000/\$200,000 pv; \$500,000 pt. Bernard V. Mangle, vp; George J. Mangle, sls rep. INTER: Conn, Mass, NH, NJ, NY, RI. TERMS: Mass—Lowell; NY—New York City; RI—Providence.

### MALDEN

P. A. Milan Inc. (RRCC IRCC CC GC SC) 392 Pearl St, Z48. Ph: DA 2-7022. Ins: \$30,000 pv; \$100,000 pt. P. A. Milano, pres; D. Milano, tm. INTRA: Mass. TERMS: Mass—Malden.

### MEDFORD

Frank J. Cole Inc. (RRCC IRCC CC GC) 197 Norfolk Av, Z19. Ph: HI 5-0840. Tltip. Ins: \$25,000 pv; \$100,000 pt. R. Cutler, Springfield, Mass; J. P. Flynn, Boston, Mass. INTER: Me, Mass, NH, Vt. INTRA: Mass. TERMS: Mass—Boston, Springfield, Worcester.

### MILFORD

Seaver's Express, Inc. (RRCC IRCC CC GC) 25 E Main St.

### NEW BEDFORD

Andrews & Pierce Inc. (RRCC CC GC) Box 948. Ph: 5-7488. Ins: \$10,000 pv; \$100,000 pt. R. T. Hardy, Jr., tm; E. W. Pierce, treas. INTER & INTRA: Mass, RI. TERMS: Mass—New Bedford, N Abington; RI—E Providence.

Fish Transport Co., Inc. (IRCC GC SC) 2-3 Popes Island. Ph: Wyman 6-8586. Ins: \$25,000 pv; \$50,000 pt. B. Finkel, term mgr; B. Rothenberg, term mgr. NY. INTER: Me, Mass, NJ, NY, Pa, RI. INTRA: Mass. TERMS: Me—S Portland; Mass—Boston, Gloucester, New Bedford, Provincetown; NY—New York; Pa—Philadelphia; RI—E Providence.

Hemingway Bros. Interstate Trucking Co. (RRCC IRCC GC) 438 Dartmouth St. Ph: Wyman 6-5671. Ins: \$150,000 pv; \$250,000 pt. P. Hemingway, Sr., pres; P. Hemingway, Jr., gm. INTER: Conn, Del, Me, Mass, NJ, NH, NY, Pa, RI. INTRA: Mass, RI. TERMS: Conn—Bridgeport; Me—Augusta-Waterville, Bangor, Lewiston, Portland; Mass—Boston, Fall River, Lawrence, New Bedford, Worcester; NJ—Paramus, New Brunswick, Trenton; NH—Manchester; NY—New York; Pa—Philadelphia; RI—Providence.

Maye & Ney, Inc. (RRCC IRCC GC) 425 Coggeshall St. Ph: 3-9512. Ins: \$25,000 pv; H. C. Chadwick, pres & treas. INTER: Mass, RI. INTRA: Mass. TERMS: Mass—Boston, Fall River, New Bedford.

Old Colony Transportation Co., Inc. (RRCC IRCC CC GC) 56 Prospect St. Ph: 8-5684. Ins: \$60,000 pv; \$200,000 pt. G. Vigeant, Jr., vp. INTER: Mass, NY, RI. INTRA: Mass, RI. TERMS: Mass—Cambridge, New Bedford, Springfield; NY—Albany, Poughkeepsie; RI—Providence.

### NEWBURYPORT

Graf Brothers Inc. (RRCC) 17 Water St.

### PITTSFIELD

Brown's Express Inc. (RRCC) 1595 East St.

### SHREWSBURY

Dubrey Trucking Co., Inc., P. S. (RRCC GC) 539 Hartford Turnpike. Ph: Viking 4-4121. Ins: \$1,000,000 pv & pt. P. S. Dubrey, pres; E. G. Phoenix, tm. INTER: Conn, Mass, NY, RI. INTRA: Mass. TERMS: Me—Sanford; Mass—Boston, Worcester, (Ref); NY—Amsterdam, Cohoes, Newburg, (Ref).

### SOMERVILLE

M & M Transportation Co. (RRCC GC) 250 Mystic Av, Z45. Ph: Prospect 6-3500. Ins: \$100,000 pv & pt. S. Marks, vp; M. L. Hoffman, vp. INTER: Mass, NJ, NY, Pa, RI. TERMS: (All Refrigerated) Mass—Somerville, Springfield, Worcester; NJ—Newark; NY—Long Island City; Pa—Philadelphia; RI—Providence.

Ryan of Boston, Inc. (IRCC CC GC SC) 193 Somerville Av. Ph: 6-7682. Thomas E. Ryan, pres; Paul C. Ryan, vp. INTER: Me, Mass, NH, RI. Vt. INTRA: Mass. TERMS: Mass—Somerville.

H. P. Welch Co. (RRCC) 400 Somerville Av, Z43. Ph: PR 6-3900. Ins: \$1,000,000. T. R. Welch, treas; G. C. Shea, tm. INTER: Conn, Mass, NH, NJ, NY, Vt. INTRA: Mass, NH, Vt. TERMS: Mass—Somerville, West Springfield; NH—Claremont, Keene, Manchester; NJ—Hoboken; Vt—Barre, Burlington, Rutland.

### SOUTH BOSTON

Boston & Taunton Transportation Co. (RRCC IRCC GC) 195 Old Colony Av, Z27. Ph: AN 8-3720. Ins: \$50,000 pv; \$200,000 pt. A. C. Margolin, pres; Max Margolin, gm. INTER & INTRA: Mass, RI. TERMS: (All Ref) Mass—Boston, Taunton, Worcester; RI—E Providence.

Coyle, Inc., J. (RRCC IRCC GC) 630 E 2nd St, Z27. Ph: HU 2-2260. Ins: \$50,000 pv; \$100,000 pt. James Coyle, pres; David Coyle, trea. INTER: Mass, RI. INTRA: Mass. TERMS: Mass—Chicopee Falls, Gloucester, South Boston; RI—Pawtucket.

### SPENCER

Clark's Express Co. (RRCC GC) Valley St. Ph: Tu 5-2561. Ins: \$1,000,000 pv & pt. E. P. Clark, pres. INTER: Conn, Mass, NH, RI. TERMS: Mass—Boston, Spencer, Springfield, Worcester.



## SPRINGFIELD

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 53 Hamah Circle, Agawam. (For complete details see listing under Chicago, Ill.)

## TAUNTON

Orsine's Trucking Co., Inc. (RRCC IRCC GC) 306 Winthrop St. Ph: 4-8782. Ins: \$5,000 pv. Albert R. Orsini, sec-treas. INTER: Mass, RI. INTRA: Mass. TERMS: Mass-Taunton.

## UXBRIDGE

Emmott-Valley Transportation Co., Inc. (RRCC IRCC GC) 35 S Main St. Ph: Crestview 8-2411. Ins: \$135,000 pv; \$500,000 pt. John Emmott, vp; Walter F. Barry, tm. INTER: Conn, Mass, NJ, NY, RI. INTRA: Mass, RI. TERMS: Mass-Boston, Uxbridge, Worcester; NJ-Avenel, Jersey City; NY-New York; RI-Pawtucket.

## WEBSTER

Wajer Sons Express Co., Inc. P. (RRCC IRCC) 26-28 Poland St. Ph: 916. Ins: \$50,000 pv; \$500,000 pt. Robert Wajer, sis mgr; Lawrence McLachlan, slsm. INTER: Conn, Mass, RI. INTRA: Mass. TERMS: Mass-Boston, Springfield, Webster.

## WEST LYNN

Harrison Dispatch Co., Inc. (RRCC GC) 580 Lynnway. Ph: Lynn 2-7848. Ins: \$50,000 pv; \$100,000 pt. G. P. Harrison, pres; R. H. Hall, vp. INTRA: Mass. TERMS: Mass-Boston, Lynn.

## WORCESTER

A. David & Son Transportation Co., Inc. (RRCC IRCC GC) 72 Armory St. Z3. Ph: P1 2-3244. Ins: \$30,000 pv; \$20,000 pt; Alexis David, pres & treas; F. Dufresne, gm. INTER: Conn, Mass, NJ, NY, Pa, RI.

Holmes Transportation Service (RRCC GC) 214 Shrewsbury St. Z4. Ph: P1 7-2721. Ins: \$1,000,000 pv & pt. C. DeGeorge, asst gm; R. C. Frieswyk, tm. INTER: Conn, Mass, NH, NJ, NY, RI, VT. INTRA: Mass, RI. TERMS: Conn-Bridgeport, Hartford; Mass-Boston, Fitchburg, Haverhill, Lowell, Springfield, Worcester; NH-Keene, Manchester; NJ-Secaucus; RI-Pawtucket; VT-Bellows Falls.

New York & Worcester Express, Inc. (RRCC IRCC GC) 556 Southbridge St. Ph: PL 6-4632. Ins: \$100,000 pv; \$10,000 pt. James Barkley, sec; Roland J. Cassavant, gsm. INTER: Conn, Mass, NJ, NY. INTRA: Mass. TERMS: Mass-West Springfield, Worcester; NY-New York City.

Normand's-City Truck Freightways, Inc. (IRCC) 35 Southwest Cutoff. Ph: PL 55264. Ins: \$150,000 pv. N. Dubouque, pres; L. F. St. Martin, treas. INTER: Mass, RI. INTRA: Mass. TERMS: Mass-Cambridge.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 46 Southwest Cutoff. (For complete details see listing under Chicago, Ill.)

# MICHIGAN

## ADRIAN

Rumpf & Sons Truck Line Inc., C. H. (RRCC) 1130 Treat Rd. Ph: Colfax 5-7181. Ins: Full coverage pv & pt. R. H. Rumpf, pres; H. E. Ashcom, vp. INTER: Mich, Ohio. TERMS: Mich-Adrian, Coldwater, Jackson, Sturgis; Ohio-Toledo.

## ANN ARBOR

Associated Truck Lines, Inc. (Terminal) 6235 Jackson Rd. (For complete details see listing under Grand Rapids, Mich.)

## BATTLE CREEK

Associated Truck Lines, Inc. (Terminal) 9 Avenue B. (For complete details see listing under Grand Rapids, Mich.)

## BAY CITY

Associated Truck Lines, Inc. (Terminal) (For complete details see listing under Grand Rapids, Mich.)

Short Freight Lines Inc. (RRCC GC) 226 Saginaw St. Ph: 2-2569. Ins: \$75,000 pv; \$100,000 pt. L. E. Poirier, secy-treas; L. C. Lindsey, trf rep. INTRA: Mich. TERMS: Mich-Bay City, Cheboygan, Detroit, St Ignace, Sault Saint Marie.

## BENTON HARBOR

Associated Truck Lines, Inc. (Terminal) 535 Paw Paw Av. (For complete details see listing under Grand Rapids, Mich.)

Lake Shore Motor Transit Lines Inc. (RRCC GC) 345 12th St. Ph: WA 5-0647. Ins: \$50/\$100,000 pv; \$500,000 pt. M. A. McLaughlin, vp; E. T. Warskow, secy-treas. INTER: Ill, Ind, Mich. TERMS: Ill-Chicago; Ind-South Bend; Mich-Benton Harbor, Niles.

Midwest Transit Lines Inc. (IRCC) 315 Ninth St. Ph: Walnut 5-8891. Ins: \$100,000 pv; \$200,000 pt. Paul Price, sm; W. Rohde, Agt-Chicago. INTER: Ill, Ind, Mich. INTRA: Mich. TERMS: Ill-Chicago; Ind-South Bend; Mich-Bangor, Benton Harbor.

## CADILLAC

Associated Truck Lines, Inc. (Terminal) 140 W Mason St. (For complete details see listing under Grand Rapids, Mich.)

## DEARBORN

Hub Cartage Co. (RRCC GC) 1600 Industrial Av.

Michigan Motor Freight Lines Inc. (IRCC) 4800 Oakman Blvd.

Truck Transport Co. (also Roadway Transit Co., Dearborn, Mich) (RRCC IRCC GC) 3601 Wyoming, Z9. Ph: VI 2-4600. Ins: \$100,000 pv; \$750,000 pt. C. I. Ellinger, reg sm. INTER: Ky, Ill, Ind, Mich, NY, Ohio, Pa. INTRA: Ohio. TERMS: Ill-Chicago; Ind-Evansville, Ft Wayne, Indianapolis, Terre Haute; Mich-DeARBORN; NY-Buffalo; Ohio-Ashtabula, Cincinnati, Cleveland, Dayton, Toledo; Pa-Erie.

## DETROIT

Alger Co., George F. (RRCC IRCC GC SC) 3050 Lonyo, Z3. Ph: VI 1-9200. Tltip. Ins: \$1,000,000 pv. A. C. Scott, pres. INTER: Ill, Ind, Ky, Mich, Ohio. INTRA: Mich. TERMS: Ill-Chicago; Ind-Gary; Mich-Flint, Grand Rapids, Jackson, Lansing, Petoskey; Ohio-Cincinnati, Cleveland, Dayton, Lorain, Massillon, Middletown, Toledo, Youngstown.

American Carloading Corp. (RRCC) 261 Hastings St. Z26.

Associated Truck Lines, Inc. (Terminal) 3685 Central Av. (For complete details see listing under Grand Rapids, Mich.)

Goodfellow, Inc., Thomas (SC) 5201 12th St. Z8. Ph: Tyler 4-6661. Tltip. De 430. Ins: \$600,000 pv. Eugene Girardy, vp. INTER: All states. INTRA: Mich. TERMS: Mich-Detroit.

Great American Transport Inc. (RRCC GC) 347 23d St. Z16. Ph: Tashmoo 5-7710. Tltip. Ins: \$50,000 pv; \$300,000 pt. A. D. Euglen, vp oper; J. M. Bailey, vp sis & traf. INTER: Ill, Ind, Mich, Ohio. TERMS: Ill-Aurora, Bloomington, Chicago, Decatur, Joliet, Peoria, Springfield; Ind-South Bend, Elkhart, Ft Wayne, La Porte; Mich-Detroit, Jackson, Port Huron; Ohio-Toledo.

International Cartage Ltd. (RRCC GC) 1020 18th St. Z16. Ph: Tashmoo 6-5300. Tltip. NIL. Ins: \$70,000 pv & pt. S. B. Lederer, gm; W. B. Shearer, pres. INTER: Mich, Canada. TERMS: Mich; Canada, Ontario-Windsor.

Kramer Brothers Freight Lines, Inc. (RRCC GC) 4195 Central Av. Z10. Ph: Tiffany 6-2200. Ins: \$5,000,000 pv. C. A. Justin, vp & ds; Peter Badarak, tm. INTER: Del, DC, Ill, Ind, Md, Mich, NJ, NY, Ohio, Pa. INTRA: Mich, NY, Pa. TERMS: Del-Wilmington; DC-Washington; Ill-Chicago; MD-Baltimore; Mich-Detroit, Flint, Lansing, Pontiac; NJ-Carlstadt, Metuchen, Trenton; NY-Brooklyn, Buffalo, Newburgh, New York; Ohio-Cleveland, Toledo; Pa-Philadelphia, Pittsburgh.

Long Transportation Co. (RRCC) 3755 Central Av. Z32. Ph: VI 2-3000. R. W. Osterman, vp; A. G. Lawrie, sis mgr & gtm. INTER: Ill, Ind, Mich, NJ, NY, Ohio, Pa. TERMS: Ill-Chicago; Ind-Gary, South Bend; Mich-DeARBORN, Detroit; NJ-Clifton; NY-Brooklyn; Ohio-Canton, Cleveland, Toledo; Pa-Beaver Falls, Charleroi, Pittsburgh, Johnstown.

Merchants Forwarding Co. (IRCC GC) 1687 W Fort St. Z16. Ph: Woodward 2-4884. Ins: \$500,000 pv. W. P. Wiese, vp; B. B. Hunwick, asst tm. TERMS: Mich-Detroit; Ohio-Cincinnati, Lima.

Michigan Refrigerated Trucking Service, Inc. (IRCC SC) 712 North Junction, Z3. Ph: VI 1-7960. Ins: \$15,000 pv; \$25,000 pt. John M. Johnson, gm; William Burger, slsm. INTRA: Mich. TERMS: Mich-Detroit, (Ref).

The National Transit Corp. (RRCC GC) 1687 W Fort St. Z16. Ph: Woodward 2-4884. Ins: \$500,000 pv. W. P. Wiese, vp; B. B. Hunwick, asst tm. INTER: Ind, Ky, Mich, Ohio. INTRA: Mich. TERMS: Ind-Indianapolis; Mich-Detroit, Flint, Pontiac, Saginaw; Ohio-Cincinnati, Columbus, Dayton, Lima, Toledo.

Red Star Transit Co., Inc. (RRCC GC) 7950 Dix Av. Z3. Ph: VI 1-6400. Ins: \$500,000 pv. Jack L. McNamara, dir-sls; James J. Speyer, dir natl acctg. INTER: Ill, Ind, Mich, Ohio, Pa. INTRA: Mich. TERMS: Ill-Chicago; Ill-Detroit, Flint, Jackson, Pontiac; Ohio-Akron, Canton, Cleveland, Elyria, Steubenville, Toledo, Warren; Pa-McKeesport, Monaca, Pittsburgh.

Refiners Transport & Terminal Corp. (IRCC SC) 2111 Woodward, Z1. Ph: WO 2-3183. Tltip: DE 457. Ins: \$20,000 pv; \$40,000 pt. F. Baird-Smith, pres; G. T. McCollough, vp. INTER: Conn, Del, Fla, Ga, Ill, Ind, Ia, Ky, Me, Md, Mass, Mich, Minn, Mo, Neb, NH, NJ, NY, NC, ND, Ohio, RI, SC, SD, Tenn, Va, W. Va, Wis. INTRA: Ill, Ind, Mich, Ohio. TERMS: Ill-Franklin Park, Peoria; Ind-Clemont, Evansville, Hammond, Huntington, Muncie, South Bend, Spencer; Mich-Alma, Benton Harbor, DeARBORN, Gladstone, Jackson, Lansing, Muskegon, Saginaw, Traverse City, Trenton; Ohio-Bryan, Cleveland, Clevel, Columbus, Lima, Marietta, Steubenville, Toledo; Pa-Pittsburgh.

Roadway Express, Inc. (Terminal) 6801 Stratton. (For complete details see listing under Akron, Ohio.)

Rogers Transportation Co., Charles J. (IRCC SC) 14836 Grand River Av. Z27. Ph: VE 62160. Tltip. Ins: \$5,000 pv; \$100,000 pt. W. P. McCaffrey, gm; J. J. O'Meara, sm. INTER: Ky, Mich, Ohio. INTRA: Mich. TERMS: Mich-Melvindale; Ohio-Cleveland, Girard.

Transportation Service Inc. (RRCC) 1946 Bagley Av. Z16. Ph: WO 1-1370. Ins: \$200,000 pv & pt. F. W. Banker, vp; J. Graham, tm. INTER: Mich, Ohio. TERMS: Mich-Detroit, Flint; Ohio-Columbus, Dayton, Findlay, Newark, St Marys.

U. S. Truck Co. (RRCC GC) 2290 24th St. Z16. Ph: TA 5-0040. Tltip. Ins: \$200,000 pv. G. F. Whitmore, vp trf; Elmer J. Klebba, sr-vp. INTER: Mich, Ohio. INTRA: Mich. TERMS: Mich-Albion, Battle Creek, Detroit, Flint, Grand Rapids, Jackson, Lansing, Monroe, Muskegon, Owosso, Pontiac, Port Huron, Saginaw, Ypsilanti; Ohio-Toledo.

## ESCANABA

Clairmont Transfer Co. (RRCC GC) 1803 7th Av N. Ph: 1511. Tltip. Ins: \$1,000,000 pv & pt. A. W. Freeman, gm; E. J. Wery, sm.

## MICHIGAN (Escabana)—Continued

INTER: Ill, Ind, Mich, Wis. INTRA: Mich, Wis. TERMS: Ill—Chicago; Mich—Escanaba, Hancock, Iron Mountain, Ironwood, Marquette, Menominee, Sault Ste Marie; Wis—Green Bay, Manitowoc, Milwaukee, New Holsten.

### FLINT

Associated Truck Lines, Inc. (Terminal) 3318 Robert T. Longway Blvd. (For complete details see listing under Grand Rapids, Mich.)

Roadway Express, Inc. (Terminal) 1223 Lingle Av. (For complete details see listing under Akron, Ohio.)

### GRAND HAVEN

Associated Truck Lines, Inc. (Terminal) (For complete details see listing under Grand Rapids, Mich.)

### GRAND RAPIDS

Associated Truck Lines, Inc. (RRCC GC) 15 Andre St. SE, Ph: Cherry 5-2104. Ins: \$1,000,000 pv. D. T. Maentz, vp; P. J. Winkler, sm. INTER: Ill, Ind, Mich, Ohio. INTRA: Mich. TERMS: Ill—Chicago, 2526 W 26th St. Ph: BI 7-4200, Ind—Hammond, Steel Div, 2635 Sheffield, Ph: WE 2-8250, South Bend, Ph: CE 4-3610, Mich—Ann Arbor, 6235 Jackson Rd. Ph: NO 3-8567; Battle Creek, 9 Avenue B, Ph: WO 4-7109; Bay City, Ph: PL 4-6537; Benton Harbor, 535 Paw Paw Av. Ph: WA 5-2138; Cadillac, 140 W Mason St. Ph: PR 5-3405; Detroit, 3685 Central Av. Ph: VI 3-9530; Flint, 3318 Robt. T. Longway Blvd. Ph: CE 8-4651; Grand Haven, Ph: 2930; Grand Rapids, 108 Market Av. Ph: GL 9-3401 also Uncrated Div, 206 Albany, SW, Ph: CH 5-9151; Holland, 111 W 8th St. Ph: EX 2-2339; Ionia, 250 S Dexter, Ph: 306; Jackson, 1005 Avery, Ph: ST 2-0424; Kalamazoo, 1400 W 4th St. Ph: FI 5-0191; Lansing, 1900 N Washington, Ph: IV 2-0818; Ludington, 3785 W US 10, Ph: 567; Manistee, Ph: 945; Muskegon, 637 W Western Av. Ph: 28841; Niles, 1115 S 11th, Ph: MU 3-7800; Owosso, Ph: 1205; Pontiac, 1410 Franklin Rd. Ph: PE 2-9296; Port Huron, 2301 Moak St. Ph: YU 2-7131; Saginaw, 3770 Hess St. Ph: PL 4-6537; Sturgis, Ph: 1120, Ohio—Toledo, 5111 Tractor Rd. Ph: GR 2-2177. Tariffs: NMF CSM MLW EC RM C&S MI Ind. Hwy Equip: 444 tract, 380 closed tops, 122 open tops, 13 low sides, 2 low boys, 16 flats.

See Advertisement—Page 131

Associated Truck Lines, Inc. Uncrated Div. (Terminal) 206 Albany SW. (For complete details see listing under Grand Rapids, Mich.)

Associated Truck Lines, Inc. (Terminal) 108 Market Av. (For complete details see listing under Grand Rapids, Mich.)

Blue Arrow Transport Lines, Inc. (RRCC GC) 525 Burton St. Z7, Ph: CH 1-1631. Tltip. Ins: \$1,000,000 pv. Albert J. Reitberg, gsm; Jack Winters, term mgr (Chicago). INTER: Ill, Ind, Mich. TERMS: (All Ref) Ill—Chicago; Mich—Flint, Grand Rapids, Kalamazoo, Muskegon, Saginaw.

Darling Freight Inc. (IRCC GC) 4000 Division Av S. Z8, Ph: Cherry 1-4611. Ins: \$1,000,000 pv & pt. J. E. Maltby, vp sls; D. Oleniczak, asst sm. INTER: Ky, Ill, Ind, Ia, Mich, Minn, Mo, Neb, Wis. INTRA: Mich. TERMS: Ill—Champaign, Danville, Sterling; Ind—Gary, Marion; Mich—Alma, Battle Creek, Big Rapids, Cadillac, Dearborn, Detroit, Flint, Fremont, Grand Haven, Jackson, Kalamazoo, Lansing, Ludington, Manistee, Midland, Mt Pleasant, Muskegon, Saginaw, Traverse City; Minn—St Paul; Mo—St Louis; Wis—Milwaukee.

Direct Transit Lines Inc. (IRCC SC) 200 Colrain St-SW, Z8, Ph: CH 59281. Ins: \$300/\$500,000 pv & pt. B. Glupker, pres; Louis E. Cain, vp. INTER: Ill, Ind, Mich, Ohio, Wis. INTRA: Mich.

Grand Rapids Motor Express Inc. (RRCC) 101 Grandville Av SW, Ph: GL 93306. Ins: \$100,000 pv; \$200,000 pt. B. E. Johnson, vp; H. L. Brady, asst tm. INTER: Ill, Ind, Mich. TERMS: Ill—Chicago; Mich—Grand Rapids, Holland, Kalamazoo.

Interstate Motor Freight System (RRCC GC SC) 134 Grandville, SW, Z2, Ph: GL 65351. Tltip. Ins: \$350,000 pv; \$1,000,000 pt. L. D. Rahilly, pres; L. B. McDonald, vp. INTER: Del, DC, Conn, Ill, Ind, Ia, Ky, Md, Mass, Mich, Minn, Mo, NJ, NY, Ohio, Pa, Va, WV, Wis. INTRA: Ill, Ind, Mich, NJ, NY, Ohio. TERMS: Ill—Chicago, Peoria; Ohio—Dayton, Norwalk; Ind—Evansville, Fort Wayne, Greencastle, Indianapolis, Kokomo, Muncie, South Bend, Terre Haute; Ky—Louisville; Md—Baltimore; Mass—Boston, Springfield, Worcester; Mich—Battle Creek, Benton Harbor, Detroit, Flint, Grand Rapids, Jackson, Kalamazoo, Lansing, Muskegon, Pontiac, Port Huron, Saginaw; Minn—St Paul; Mo—St Louis; NJ—Carlstadt; NY—Albany, Binghamton, Buffalo, Elmira, New York City, Rochester, Syracuse, Utica, Ohio—Akron, Cincinnati, Cleveland, Columbus, Dayton, Toledo; Pa—Bedford, Erie, Lancaster, Philadelphia, Pittsburgh; Wis—Milwaukee.

Roadway Express, Inc. (Terminal) 1355 Century SW. (For complete details see listing under Grand Rapids, Mich.)

### HAMMOND

Associated Truck Lines, Inc. Steel Div. (Terminal) 2635 Sheffield. (For complete details see listing under Grand Rapids, Mich.)

### HOLLAND

Associated Truck Lines, Inc. (Terminal) 111 W 8th St. (For complete details see listing under Grand Rapids, Mich.)

Holland Motor Express Inc. (RRCC GC) 1 W 5th St. Ph: EXport 2-3101. Tltip. Ins: \$300,000 pv; \$1,000,000 pl & pd. H. Butler, vp sls; Charles Cooper, pres-gm. INTER: Ill, Ind, Ky, Mich, Ohio. TERMS: Ill—Chicago; Ind—Anderson, Ft Wayne, Indianapolis, South Bend; Ky—Louisville; Mich—Benton Harbor, Grand Haven, Grand Rapids, Holland, Kalamazoo, Muskegon; Ohio—Cincinnati.

### HOWELL

W. Ford Johnson Cartage Inc. (RRCC GC) 117½ W Grand River, Ph: 287. Tltip. Ins: \$200,000 pv; \$100,000 pt. R. L. Hubbell, gm; A. Duffield, term mgr, Lansing, Mich. INTRA: Mich. TERMS: Mich—Detroit, Howell, Lansing.

### IONIA

Associated Truck Lines, Inc. (Terminal) 250 S Dexter. (For complete details see listing under Grand Rapids, Mich.)

### JACKSON

Associated Truck Lines, Inc. (Terminal) 1005 Avery. (For complete details see listing under Grand Rapids, Mich.)

### KALAMAZOO

Alvan Motor Freight (RRCC) 1015 W Paterson St. Ph: Fireside 9-1551. Ins: \$25,000 pv & pt. A. Van Zoeren, owner. INTRA: Mich. TERMS: Mich—Kalamazoo, Grand Rapids.

Associated Truck Lines, Inc. (Terminal) 1400 W 4th St. (For complete details see listing under Grand Rapids, Mich.)

McNamara Motor Express, Inc. (RRCC GC) 433 E Parsons St. Ph: FI 31371. Tltip. Ins: \$1,000,000 pv & pt. Frank Devlin, vp asst gm; Robert Canate, vp sls. INTER: Ill, Ind, Mich, Mo, Wis. TERMS: (All Refrigerated) Ill—Chicago, Decatur, Kankakee, Peoria; Ind—South Bend; Mich—Battle Creek, Benton Harbor, Detroit, Grand Rapids, Holland, Kalamazoo; Mo—St Louis; Wis—Milwaukee.

Roadway Express, Inc. (Terminal) 1125 Kings Hwy. (For complete details see listing under Akron, Ohio.)

### LANSING

Associated Truck Lines, Inc. (Terminal) 1900 N Washington. (For complete details see listing under Grand Rapids, Mich.)

### LINCOLN PARK

White Star Trucking Inc. (RRCC IRCC GC) 1750 Southfield, Ph: DU 29090. Tltip. Ins: \$50,000 pv & pt. R. Nau, sm; F. Berkowitz, tm. INTER: Mich, Ohio. TERMS: Mich—Detroit, Flint, Pontiac; Ohio—Ashtabula, Canton, Cleveland, Toledo, Youngstown.

### LUDINGTON

Associated Truck Lines, Inc. (Terminal) 3785 W US 10. (For complete details see listing under Grand Rapids, Mich.)

### MANISTEE

Associated Truck Lines, Inc. (Terminal) (For complete details see listing under Grand Rapids, Mich.)

### MONROE

Jones Transfer Co. (RRCC IRCC GC) 927 Washington St. Ph: CH 1-4120. Ins: \$50,000 pv; \$100,000 pt. John M. Reid, sis mgr; R. E. Deitemeyer, asst to pres. INTER: Mich, Ohio. INTRA: Mich. TERMS: Mich—Adrian, Dearborn, Monroe; Ohio—Toledo.

### MUSKEGON

Associated Truck Lines, Inc. (Terminal) 637 W Western Av. (For complete details see listing under Grand Rapids, Mich.)

Roadway Express, Inc. (Terminal) 2437 7th St. (For complete details see listing under Akron, Ohio.)

### NILES

Associated Truck Lines, Inc. (Terminal) 1115 S 11th St. (For complete details see listing under Grand Rapids, Mich.)

Russom Transfer Inc. (RRCC) 313 N 2nd St. Ph: MU 3-5500. Ins: \$35,000 pv. R. S. Russom, pres; G. A. McCurdy, tm. INTER: Ind, Mich. INTRA: Mich. TERMS: Ind—South Bend; Mich—Niles, Dowagiac.

### OWOSSO

Associated Truck Lines, Inc. (Terminal) (For complete details see listing under Grand Rapids, Mich.)

Douglas Trucking Lines Inc. (RRCC GC) 1011 E Main St. Ph: 1615. Ins: \$100,000 pv; \$250,000 pt. G. Moser, vp. INTER: Ill, Ind, Mich. INTRA: Mich. TERMS: Ill—Chicago; Ind—Gary; Mich—Detroit, Flint, Lansing, Owosso, Pontiac, Saginaw.

### PONTIAC

Associated Truck Lines, Inc. (Terminal) 1410 Franklin Rd. (For complete details see listing under Grand Rapids, Mich.)

### PORT HURON

Associated Truck Lines, Inc. (Terminal) 2301 Moak St. (For complete details see listing under Grand Rapids, Mich.)

Ogden & Moffett Co. (RRCC) 3565 24th St. Ph: YU 44177. Ins: \$700,000 pl & pd; \$100,000 pv. N. M. Marshall, vp; C. Stolker, sm. INTER & INTRA: Mich. TERMS: Mich—Detroit, Port Huron.

### SAGINAW

Associated Truck Lines, Inc. (Terminal) 3770 Hess St. (For complete details see listing under Grand Rapids, Mich.)

Blair Transit Co. (RRCC GC) 124 Davenport St. Ph: Pleasant 5-4455. Tltip. Ins: \$100,000 pv; \$1,000,000 pt. J. V. Pletzke, gen frt agt; G. Panks, gen frt agt. INTER: Mich, Ohio, Pa. INTRA: Mich. TERMS: Mich—Detroit, Flint, Jackson, Lansing, Pontiac, Port Huron, Saginaw; Ohio—Akron, Cleveland, Toledo, Youngstown.

Consolidated Freight Co. (RRCC) 100 Carroll St. Ph: 55397. Ins: \$75,000 pv; \$150,000 pt. A. F. Mathews, pres; D. B. Smith, secy-treas. INTER: Ill, Ind, Mich, Ohio. INTRA: Mich. TERMS: Ill—Chicago; Ind—Gary; Mich—Alma, Battle Creek, Bay City, Detroit, Flint, Grand Rapids, Jackson, Kalamazoo, Lansing, Niles, Owosso, Saginaw, Benton Harbor, Three Rivers; Ohio—Akron, Toledo.

Roadway Express, Inc. (Terminal) 1221 N Niagara. (For complete details see listing under Akron, Ohio.)

Saginaw Transfer Co., Inc. (RRCC) 2130 Midland Rd. Ph: SWIFT 2-1591. Ttp: Ins: \$75,000 pv; R. Luebs, gtm; E. H. Hagene, vp. INTER: Ill, Ind, Mich. TERMS: Ill—Chicago, Dolton; Mich—Alma, Bay City, Detroit, Flint, Kalamazoo, Lansing, Saginaw.

#### STURGIS

Associated Truck Lines, Inc. (Terminal) (For complete details see listing under Grand Rapids, Mich.)

#### TECUMSEH

Rumpf Truck Line Co. (RRCC) 424 S Maumee.

## MINNESOTA

#### DULUTH

Century-Mathews Motor Freight, Inc. (RRCC) 202 S 26th Av. W. Ph: RA 24491. Ins: \$50,000 pv & pt. I. G. Olson, sm; Frank Bonello, vp. INTER: Minn, Wis. INTRA: Minn. TERMS: Minn—Bemidji (Ref), Duluth, Ely, Grand Rapids, Hibbing, Inth Falls, Minneapolis (Ref), Virginia.

Moland Brothers Trucking Co. (RRCC) 2502 W Huron St. Z6. Ph: RA 2-5891. Ttp: 4362. Ins: \$200,000 pv; \$400,000 pt. R. J. Hoch, oper mgr & sm; H. T. Moland, gm. INTER: Ill, Minn, Upper Mich, Wis. INTRA: Iowa, Minn. TERMS: Ill—Chicago, Chicago Hills, Rock Island, Waukegan; Minn—Minneapolis.

#### MINNEAPOLIS

ACE Lines, Inc. (RRCC SC) 2420 Minnehaha Av. Z4. Ph: Parkway 1-4801. Ttp: 290. Ins: \$50,000 pv; \$100,000 pt. R. J. Nolan, pres; Robert W. Sawyer, vp. INTER: Ill, Iowa, Minn, ND. SD. INTRA: Iowa, Minn. TERMS: Ill—Chicago, Chicago Hills, Rock Island, Waukegan; Minn—Minneapolis.

Hart Motor Express, Inc. (RRCC) 2600 University Av SE. Z14. Ph: FE 9-4681. Ins: \$150,000 pv; \$200,000 pt. Del Misegades, vp; Roy Genge, Chicago term mgr. INTER: Ill, Ind, Minn, Mont, ND, Wis. INTRA: Mont, ND. TERMS: Ill—Chicago; Minn—Alexandria, Detroit Lakes, Fergus Falls, Little Falls, Minneapolis-St Paul, St Cloud; Mont—Glasgow, Sidney, Wolf Point; ND—Bismarck, Devils Lake, Fargo, Grand Forks, Jamestown, Minot, Valley City, Williston.

Hennepin Transportation Co., Inc. (RRCC) 23 NE 4th St. Z13. Ph: FE 3-5251. Ttp: MP 162. Ins: \$75, \$100,000 pv; \$500,000 pt. J. G. Swanson, sm, Minneapolis; J. S. Fishman, sm, Chicago. INTER: Ill, Ind, Mich, Wis. TERMS: Ill—Chicago.

Raymond Motor Transportation Inc. (RRCC GC) 1912 Broadway St NE. Z13. Ph: ST 1-7411. Ttp: Closed circuit. Ins: \$50,000 pv; \$200,000 pt. G. F. Raymond, pres. INTER: Ill, Minn, ND. INTRA: Minn. TERMS: Ill—Chicago; Minn—Alexandria, Brainerd, Breckenridge, Browerville, Cold Spring, East St Cloud, (Ref); Fergus Falls, (Ref); Glenwood, Little Falls, Long Prairie, Minneapolis, (Ref); Moorehead, Morris, Paynesville, St Cloud, (Ref); St Paul Mps, (Ref); Sartell, (Ref); Sauk Centre, Sauk Rapids, (Ref); Staples, Wadena, Waite Park, (Ref); Willmar; ND—Fargo, Wahpeton, West Fargo.

United Shipping Co. (RRCC) 2601 Broadway Rd. Z13. Ph: Sterling 9-7201. Ttp: Ins: \$200,000 pv & pt. F. Marceau, dir sls; H. V. Landeck, asst sls mgr. INTER: Ill, Ind, Minn, Wis. TERMS: Ill—Chicago, Minn—Minneapolis.

Werner Transportation Co. (RRCC) 2601 32nd Av. S. Ph: 9-8301. Ins: \$1,000,000 pt & pv. Harvey L. Werner, vp; David Winnick, gsm. INTER: Ill, Ind, Minn, Ohio, Wis. INTRA: Ill. TERMS: (All Refrigerated) Ill—Aurora, Chicago, Waukegan; Ind—Ft Wayne; Minn—Minneapolis; Ohio—Cincinnati, Cleveland, Columbus, Dayton, Mansfield, Toledo; Wis—Milwaukee.

#### ST. PAUL

Bison Freight Line Inc. (RRCC) 2173 Kastota St. Z14.

Briggs Transportation Co., 2360 W County Rd C. Ins: \$1,000,000. H. C. Ahlberg, vp sls traf; Winton W. Hurd, sec-treas. INTER: Ill, Minn, Wis. INTRA: Wis. TERMS: Ill—Chicago; Minn—Duluth, Minneapolis, St Paul, Winona; Wis—Eau Claire, La Crosse, Rice Lake, Superior, Whitehall.

Dahlen Transport, Inc. (RRCC) 875 N Prior Av. Z4. Ph: MI 5-4641. Ins: \$100,000 pv; \$100,000 pt. R. W. Swanson, vp; Raymond Venne, tm. INTER & INTRA: Iowa, Minn, Wis. TERMS: Minn—St Paul (Ref).

Glendenning Motorways, Inc. (RRCC) 820 Hampden Av. Z14.

Indianhead Truck Line Inc. (RRCC SC) 1947 W Co. Rd "C" St. Z13. Ph: Melrose 3-2661. Self insured. R. D. Wilsey, sm; W. H. Quimbach, INTER: Ia, Mich, Minn, ND, SD, Wis. INTRA: Ia, Minn, ND, Wis. TERMS: Ia—Clear Lake, Coralville, Des Moines; Minn—Alexandria, Mankato, Newport, St Paul; ND—Fargo, Grand Forks; Wis—Chippewa Falls, LaCrosse, Superior.

Merchants Motor Freight Inc. (RRCC GC) 2625 Territorial Rd. Z14. Ph: MI 5-4561. C. A. Holmgren; L. R. Cernjar, tm. INTER: Colo, Ill, Ind, Ia, Kan, Mich, Minn, Mo, Neb, Ohio, Wis. TERMS: Colo—Denver; Ill—Chicago, Moline; Ia—Cedar Rapids, Des Moines, Waterloo; Mich—Detroit; Minn—St Paul; Mo—Kansas City, St Louis; Neb—Omaha; Ohio—Cleveland, Toledo.

Mercury Motor Freight Lines, Inc. (RRCC ICC) 954 Hersey St. Ph: Midway 6-7563. Ins: \$1,000,000. Francis Smith, pres; D. Meister, vp. INTER: Ill, Ind, Minn, Wis. TERMS: Ill—Chicago; Minn—St Paul; Wis—Milwaukee.

Minnesota-Wisconsin Truck Lines, Inc. (RRCC) 2280 Ellis Av. Z14. Ph: MI 5-4534. Ttp: Ins: \$100,000 pv & pt. H. N. Votel, vp; B. St. Hammerschmidt, tm. INTER: Ill, Ind, Iowa, Minn, Wis. TERMS: Ill—Chicago, (Ref); Iowa—Decorah; Minn—Rochester (Ref), St Paul (Ref); Wis—Eau Claire, Rice Lake.

Moore Motor Freight Lines Inc. (RRCC GC SC) 2091 Kasota Av. Z14. Ph: MI 6-7947. Ttp: Ins: \$100,000 pv. S. Santarsiero, pres; J. B. Thomas, vp. INTER: Ill, Ia, Minn, Neb, ND, SD, Wis. INTRA: Minn. TERMS: Minn—St Paul (Ref).

Mueller Transportation Co. (RRCC GC) 2523 Wabash Av. Z14. Ph: Midway 6-2981. Ins: \$1,000,000 pv & pt. R. E. Short, pres; J. L. Bolduc, vp & gm. INTER: Ill, Ind, Minn, Wis. TERMS: Ill—Chicago; Minn—Duluth, St Paul; Wis—Milwaukee.

Murphy Motor Freight Lines, Inc. (RRCC GC) 965 Eustis St. Z14. Ph: MI 5-6561. Ins: \$1,000,000 pv. J. A. Korlath, vp-sls; E. L. Stevens, tm. INTER: Iowa, Minn, SD, Wis. INTRA: Minn, SD. TERMS: Iowa—Sioux City; Minn—Austin, Albert Lea, Duluth, Mankato, St Paul (Ref), Winona; SD—Sioux Falls.

Murphy Trucking Co., E. L. (RRCC) 1924 University Av. Z4. Ph: MI 6-6591. Ttp: St P 1091. Ins: \$200,000 pt. Richard T. Murphy, pres; John W. Solum, vp. INTER: All states. INTRA: Minn. TERMS: Minn—Minneapolis, St Paul.

St. Paul Terminal Warehouse Co. (CC GC) 425 E 8th St. Z1. Ph: Capital 4-7551. Ttp: STP 117. Ins: \$20-\$45,000 pv; \$60,000 pt. P. W. Frenzel, exec vp; E. J. Ryan, supt. INTRA: Minn. TERMS: Minn—St Paul.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 661 LaSalle St. (For complete details see listing under Chicago, Ill.)

Witte Transportation Co. (RRCC CC SC) 2334 University Av. Z4. Ph: MI 6-4041. Ttp: Ins: \$50,000 pv; \$175,000 pt. Fred Cooley, sls mgr; S. F. Caruso, tm. INTER & INTRA: Minn, Wis. TERMS: Minn—Red Wing (Ref), Rochester (Ref), St Paul, Spring Valley (Ref); Wis—Eau Claire, La Crosse.

#### ZUMBROTA

Monson Dray Line, Inc. (RRCC ICC) 160 Warren. Ph: 167. Ins: \$500,000 pv & pt. Gordon Monson, pres; Don Monson, sec-treas. INTER: Minn, Wis. INTRA: Minn. TERMS: (All Refrigerated) Minn—Red Wing, St Paul-Minneapolis, Zumbrota.

## MISSISSIPPI

#### AMORY

Shumpert Truck Line (RRCC GC) Box 148. Ph: CL 6-2671. Ins: \$50,000 pv. W. Neaves, tm; L. Stockton, Jr., tm. INTER: Miss, Tenn. INTRA: Miss. TERMS: (All Refrigerated) Miss—Amory, Columbus, Tupelo; Tenn—Memphis.

#### HATTIESBURG

West Brothers, Inc. (RRCC GC) 706 E Pine St. Ph: JU 4-5435. Ttp: Ins: \$200,000 pv & pt. W. N. Innis, vp. INTER: Ala, La, Miss. INTRA: Ala, Miss. TERMS: Ala—Birmingham, Montgomery, Mobile; La—New Orleans; Miss—Biloxi, Gulfport, Hattiesburg, Jackson, Laurel, Meridian, Pascagoula, Picayune.

#### JACKSON

Delta Motor Line Inc. (RRCC GC) Ph: 5-7404. Ins: \$1,000,000 pt & pd. J. L. Kerr, pres; J. J. Borth, vp. INTER: Ark, Ill, Ind, La, Miss, Mo, Tenn. INTRA: Miss. TERMS: Ark—Blytheville, Little Rock; Ill—Chicago, Peoria; La—New Orleans; Miss—Batesville, Brookhaven, Clarkdale, Columbus, Greenville, Greenwood, Grenada, Jackson, Kosciusko, McComb, Meridian, Natchez, Philadelphia, Vicksburg, West Point, Winona, Yazoo City; Mo—Cape Girardeau, St Louis; Tenn—Memphis.

#### LAUREL

Green Truck Lines Inc. (RRCC ICC) 15th St & Meridian Av.

#### MERIDIAN

Dixie Hwy Express Inc. (RRCC GC) 1600 B St. Ph: 2-2451. Ttp: Ins: \$1,000,000 pv & pt. R. A. Goodling, pres; J. Bethea, gsm. INTER: Ala, Fla, Ga, La, Miss. INTRA: Ala. TERMS: Ala—Birmingham, Montgomery, Opelika, Helma, Tuscaloosa; Ga—Atlanta, Columbus; La—New Orleans, Touro; Miss—Gulfport, Hattiesburg, Jackson, Meridian.

#### WEST POINT

Robinson Truck Line (RRCC GC) Box 194.

## MISSOURI

#### ADVANCE

Elfrink Truck Lines Inc. (RRCC ICC GC) Box 55. Ph: RA 2-3531. Ttp: Ins: \$40,000 pv & pt. S. Elfrink, gm; E. Schmidt, sm. INTER: Ill, Mo. INTRA: Mo. TERMS: Mo—Advance, Cape Girardeau, St Louis.

#### BOWLING GREEN

Robertson Motor Freight Inc. (RRCC) 619 W College. Ph: 335. Ins: \$35,000 pv & pt. C. E. Robertson, gm. INTER: Ill, Mo. INTRA: Mo. TERMS: Mo—Bowling Green, Elsberry, St Louis.

## MISSOURI—Continued

### CHARLESTON

Righter Trucking Co., Inc. (RRCC IRCC GC SC) Hwy 60 E. Ph: 3-3101. Ins: \$10,000 pv; \$25,000 pt. R. L. Williams, secy; W. L. Righter, pres. INTER: Ill, Mo. INTRA: Mo. TERMS: Ill—Cairo; Mo—Cape Girardeau, Charleston, St Louis, Sikeston.

### CHILLICOTHE

Churchill Truck Lines Inc. (RRCC IRCC GC) US Hwy 36 W. Ph: 1900. Tltip: 5130. Ins: \$100,000 pv & pt. K. Churchill, secy; Robert Schmidt, trf rep. INTER: Ill, Ia, Kan, Mo. INTRA: Ill, Mo. TERMS: Ill—Quincy, (Ref); Iowa—Burlington, (Ref); Ft Madison, Keokuk, Ottumwa, (Ref); Mo—Chillicothe, (Ref); Kansas City, (Ref); Kirksville, (Ref); St Joseph, (Ref); St Louis, (Ref).

### CRYSTAL CITY

C.E.S. Truck Lines, Inc. (RRCC GC) U S Hwy 61-67. Ph: YE 7-3662. Tltip: Ins: \$10,000/\$30,000 pv & \$100,000/\$300,000 pl & \$50,000 pd. Amos A. Govero, pres; C. G. DeClue, vp. INTER & INTRA: Mo. TERMS: Mo—Crystal City, Esther, St Louis.

### DONIPHAN

Smock Transportation Co., Inc. (RRCC IRCC GC) 111 Jefferson. Ph: WY 6-6355. Ins: \$100,000 pv & pt. J. Benton, tm; W. Smock, gm. INTER: Ark, Ill, Mo. INTRA: Ark, Mo. TERMS: Ark—Hoxie; Mo—Doniphan, Poplar Bluff, St Louis.

### HANNIBAL

Hannibal Quincy Truck Lines, Inc. (RRCC GC) 2816 Market St. Ph: 648. Tltip: Ins: \$50,000 pv; \$150,000 pt. L. F. Blackston, supt; R. A. Francis, gm. INTER: Ill, Ia, Mo. INTRA: Ill, Mo. TERMS: (All Ref) Ill—Quincy; Iowa—Burlington, Fort Madison, Keokuk, Ottumwa; Mo—Hannibal, Kansas City, St Louis.

### JOPLIN

Missouri-Arkansas Transportation Co. (RRCC GC) 1505 Maiden Lane. Ph: MA 3-7800. Tltip: Ins: \$100,000 pv; \$50,000 pt. W. L. Gehrs, Sr., pres; W. L. Gehrs, Jr., sec-treas. INTER & INTRA: Ark, Kan, Mo. TERMS: (All Ref) Ark—Fort Smith; Mo—Joplin, Kansas City, Wichita.

### KANSAS CITY

Centropolis Transfer Co., Inc. (IRCC SC) 6700 Wilson Av. Z25. Ph: BE 1-2800. Ins: \$300,000 pv; \$10,000 pt. Donald R. Suddarth, pres; James F. Ray, vp. INTRA: Kan, Mo. TERMS: Mo—Kansas City.

Chicago Kansas City Freight Line, Inc. (RRCC) 1609 Charlotte St. Z8. Ph: GR 1-1393. Tltip: KC 341. Ins: \$300,000 pv & pt. F. Kearney, sm; C. J. Hoffman, Jr., vp. INTER: Ill, Mo. TERMS: Ill—Bloomington, Chicago, Jacksonville, Lincoln, Springfield; Mo—Kansas City.

Chief Freight Lines Co. (RRCC GC) 1229½ Union Av. Z1. Ph: VI 2-6755. Ins: \$1,000,000 pv & pt. Tex L. Lear, asst to pres; R. N. Curley, stn. INTER: Kan, Mo, Okla, Texas. TERMS: Okla—Oklahoma City, Tulsa; Mo—Kansas City; Tex—Dallas, Ft Worth.

Denver Chicago Trucking Co., Inc. (Terminal) 4421 Gardner Av. (For complete details see listing under Denver, Colo.)

Graham Ship by Truck Co. (IRCC) 1321 W 8th St. Z1. Ph: VI 2-1822. Ins: \$75,000 pv; \$150,000 pt. W. H. Arnold, pres; H. S. Morgan, tm. INTER & INTRA: Kan, Mo. TERMS: (All Ref) Kan—Lawrence, Topeka; Mo—Kansas City, St Joseph.

Healzer Cartage Co. (RRCC) 1428 W 9th St. Z1. Ph: Ba 1-0234. Ins: \$100,000 pv; \$150,000 pt. J. W. Healzer, pres. INTER: Ill, Kan, Mo, Wis. INTRA: Ill, Mo. TERMS: (All Refrigerated) Ill—Chicago, Peoria; Kan—Great Bend, Hutchinson, Salina, Topeka, Wichita; Mo—Columbia, Jefferson City, Kansas City, St Joseph, St Louis; Wis—Milwaukee.

Indianapolis-Kansas City Motor Express Co. (RRCC GC) 3537 Broadway. Z11. Ph: Lo 1-8650. Ins: \$2,000,000 pv & pt. Norman Dandurant, dirs. INTER: Ill, Ind, Mo, Ohio, Va. INTRA: WVa. TERMS: Ill—Decatur, Springfield; Ind—Indianapolis; Mo—Kansas City; Va—Richmond.

Mid-American Truck Lines Inc. (RRCC IRCC GC SC) 1700 W 9th St. Ph: Victor 2-5474. Tltip: Ins: \$100,000 pv & pt. L. Shalhope, pres; Wm. Lyman, sm. INTER: Ill, Ind, Kan, Mo, Neb. TERMS: Ill—Chicago; Kan—Arkansas City, Hutchinson, Wichita; Mo—Kansas City, St Joseph.

Pacific Intermountain Express Co. (Terminal) 1501 Woodswether Rd. (For complete details see listing under Oakland, Cal.)

Riss & Company, Inc. (RRCC) 15 W 10th St. Z5.

Roadway Express, Inc. (Terminal) 1044 Swift St. (For complete details see listing under Akron, Ohio.)

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 2800 Nicholson Av. (For complete details see listing under Chicago, Ill.)

Wheelock Bros., Inc. (RRCC IRCC GC) 720 E 3rd St. Z16.

Yellow Transit Freight Lines, Inc. (RRCC) 1626 Walnut St. Z8. Ph: Baltimore 1-7323. Ins: \$2,000,000 pv. D. E. Sabie, vp-trf-sls. INTER: Ill, Ind, Kan, Ky, Mich, Mo, Ohio, Okla, Tex. INTRA: Ill, Kan, Mich, Mo. TERMS: Ill—Chicago, Mattoon, Peoria; Ind—Evansville, Huntington, Indianapolis, South Bend; Kan—Abilene, Baxter Springs, Wichita; Ky—Louisville; Mich—Detroit, Marshall, Port Huron; Mo—Kansas City, St Louis, Springfield; Ohio—Canton, Cincinnati, Cleveland, Columbus, Dayton, Toledo, Upper Sandusky; Okla—Duncan, Oklahoma City, Tulsa; Texas—Amarillo, Austin, Beaumont, Dallas, Ft Worth, Houston, San Antonio, Waco.

### MOBERLY

Orscheln Bros. Truck Lines, Inc. (RRCC GC) 329 N Williams St. Ph: 2345. Tltip: Ins: \$100,000 pv & pt. Ted Orscheln, pres, gm. INTER: Ill, Iowa, Kan. INTRA: Ill, Mo. TERMS: Ill—Chicago, Peoria, Quincy; Ia—Ft Madison, Keokuk; Mo—Booneville, Bowling Green, Brunswick, Carrollton, Columbia, Excelsior Springs, Hannibal, Jefferson City, Kansas City, Kirksville, Macon, Marshall, Mexico, Moberly, St Louis.

### ST. JAMES

Highway Transportation Co. (RRCC IRCC GC) Ph: Colfax 5-3244. Ins: \$30,000 pv; \$14,000 pt. H. E. Marshall, owner; Marie Marshall, secy. INTER: Ill, Mo. INTRA: Mo. TERMS: Mo—St James, St Louis.

### ST. JOSEPH

Crouch Bros., Inc. (RRCC IRCC GC SC) Transport Bldg. Ph: AD 3-3141. Ins: \$50,000 pv; \$100,000 pt. Cleo Crouch, vp op-sls; G. W. Keefer, vp-trf. INTER: Ark, Ill, Ind, Iowa, Kan, Mo, Neb. INTRA: Mo. TERMS: Ill—Chicago (Ref); Mo—Kansas City (Ref), Maryville, St Joseph (Ref).

Pacific Intermountain Express Co. (Terminal) 613 Main St. (For complete details see listing under Oakland, Cal.)

### ST. LOUIS

Anderson Motor Service Inc. (RRCC GC) 1516 N 14th St. Z6. Ph: Garfield 1-3171. Ins: \$100,000 pv. J. P. Butler, pres; W. E. Roch, tm. INTER: Ill, Ind, Mo, Ohio. TERMS: Ind—Indianapolis; Ohio—Akron, Cleveland; Mo—St Louis.

Bellm Freight Lines, Inc. (RRCC GC) 1819 N 17th St. Ph: GA 1-1044. Ins: \$200,000 pv. John E. Haka, Jr., sm. INTER: Ill, Mo. INTRA: Ill. TERMS: Ill—Decatur, Highland, Peoria, Salem, Springfield; Mo—St Louis.

Be-Mac Transport Co., Inc. (RRCC GC) 7400 N Broadway. Z15. Ph: EV 2-1234. Tltip: Ins: \$2,000,000 pv & pt. R. Feder, gm; R. Eyster, gm. INTER: Ill, Mo, Okla, Wis. INTRA: Ill. TERMS: (All Refrigerated) Ill—Chicago, Rockford, Springfield; Mo—St Louis; Okla—Oklahoma City, Tulsa.

Consolidated Forwarding Co., Inc. (RRCC GC) 1300 N 10th St. Z6. Ph: Chestnut 1-3830. Tltip: Ins: 100% coverage pt. I. B. Scheibe, pres; G. W. May, vp. INTER: Ill, Ind, Kan, Mo, Ohio, Okla, Tex, Wis. INTRA: Ill, Mo. TERMS: Ill—Chicago; Ind—Indianapolis; Mo—Higginsville, Kansas City, St Louis; Ohio—Cincinnati, Spring Grove; Okla—Muskogee, Oklahoma City, Tulsa; Tex—Dallas; Wis—Milwaukee, Racine.

Denver Chicago Trucking Co., Inc. (Terminal) 1020 Cole St. (For complete details see listing under Denver, Colo.)

Eastern Express, Inc. (Terminal-Ref) 1201 S Wharf St. (For complete details see listing under Terre Haute, Ind.)

Husmann & Roper Freight Lines Inc. (RRCC) 1717 N Broadway. Z6. Ph: Chestnut 1-6568. Tltip: Ins: \$1,000,000 pv & pt. L. M. Dean, vp-trf-sls. INTER: Ill, Ky, Mo, Ohio. TERMS: Ill—Centralia; Ky—Louisville; Mo—Jefferson City, Kansas City, St Louis, Sedalia, Springfield, Warrensburg; Ohio—Cincinnati.

Illinois Motor Express, Inc. (RRCC) 6328 Ouida St. Z15. Ph: EV 2-7871. Warren E. Ward, pres. INTER & INTRA: Ill, Mo. TERMS: Mo—St Louis.

McBride's Express, Inc. (RRCC GC) 1507 Papin St. Ph: CH 1-4085. Tltip: Ins: \$1,000,000 pv & pt. James McBride, pres; E. A. LaCour, dm. INTER: Ill, Mo. INTRA: Ill. TERMS: Ill—Decatur, Effingham, Mattoon, Pana, Springfield, Sullivan; Mo—St Louis.

Middlewest Freightways Inc. (RRCC GC) 507 S Theresa Av. Z3. Ph: Jefferson 1-2250. Tltip: SL 780. G. N. Waeckerley, sm; W. G. Fuller, vp. INTER: Ill, Ind, Kan, Ky, Mo, Okla. INTRA: Mo. TERMS: Ill—Chicago; Kan—Emporia, Newton, Wichita; Mo—Kansas City, St Louis; Ky—Louisville; Okla—Tulsa.

Midland Truck Lines, Inc. (RRCC) 806 S Broadway, Z2.

Morgan Trucking Co., Arthur (RRCC) 2923 N Broadway. Z7. Ph: CE 1-6391. Ins: \$25,000 pv. Arthur L. Morgan, Jr., vp; Ray C. Lorenzen, traf supt. INTER & INTRA: Ill, Mo. TERM: Mo—St Louis.

Mound City Forwarding Co., Inc. (RRCC) 1517 N 15th St. Z6. Ph: CH 1-4239. Tltip: SL 56. Ins: \$1,000,000 pv, pl & pd. P. V. Steiner, sm. INTER: Ark, Ill, Ind, Kan, Miss, Mo, Okla, Tenn, Tex. INTRA: Ark, Ill, Mo, Okla. TERMS: Ill—Chicago, Decatur, Pontiac, Springfield; Mo—St Louis.

Owl Truck Service Inc. (RRCC) 1429 N 18th St. Z6.

Pacific Intermountain Express Co. (Terminal) 18th & Cass Av. (For complete details see listing under Oakland, Cal.)

Pie-Walsh Freight Co. (RRCC GC) 731 Campbell Av. Z15. Ph: EV 1-3960. Ins: \$1,000,000 pt. I. H. Pieper, vp-trf-sls. INTER: Ark, Ill, Ind, Kan, Ky, Mo, Ohio, Tenn. TERMS: (All Refrigerated) Ark—Jonesboro; Ill—Chicago; Mo—Kansas City, St Louis; Ohio—Cincinnati; Tenn—Memphis.

Roadway Express, Inc. (Terminal) 52 Buchanan St. (For complete details see listing under Akron, Ohio.)

Slater, Inc., M. C. (RRCC) 1129 Bremen Av. Z7. Ph: Ch 1-1413. Ins: \$25,000 pv & pt. Wm. T. Slater, gm; William R. Brown, exec vp. INTER: Ill, Ind, Mo. INTRA: Ill. TERMS: Ill—Alton, Chicago, Morris, Peoria; Mo—St Louis.



Spector • Mid-States, Spector Freight System, Inc. (Terminal)  
905 S 9th St. (For complete details see listing under Chicago, Ill.)

Superior Forwarding Co., Inc. (RRCC) 2600 S 4th St. Z18. Ph:  
MO 4-6600. Tlt. Ins: \$1,000,000 pv & pt. A. Altadonna, pres;  
E. J. Windish, tm. INTER: Ark. Ill. Mo. INTRA: Ark. TERMS:  
Ark—Corning, Hot Springs, Little Rock, (Ref); Malvern, New-  
port, Pine Bluff, Searcy; Mo—St Louis, (Ref).

Toedebusch Transfer, Inc. (RRCC GC) 926 Cass Av. Z6. Ph: CH  
1-4678. Ins: \$100,000 pv. Ewald Toedebusch, Jr., vp; G. W.  
Ficken, term mgr (Kansas City). INTER: Ill. Kan. Mo. INTRA:  
Mo. TERMS: Mo—Boonville, Columbia, Fulton, Kansas City,  
Mexico, St Louis.

Viking Freight Co. (RRCC GC) 614 S 6th St. Z2. Ph: Ga 1-1288.  
Ins: \$2,000,000 pv & pt. A. H. Obrock, vp; E. P. Kohne, gsm.  
INTER: Ark. Ill. Ind. Ky. La. Miss. Mo. Ohio. Okla. Tenn. Tex.  
INTRA: Ill. Miss. Tenn. TERMS: Ill—Centralla, Chicago, Effing-  
ham, Mt Vernon, Ordill; Ind—Indianapolis, Richmond, Terre  
Haute; Ky—Paducah; La—New Orleans; Miss—Brookhaven,  
Clarksdale, Greenville, Jackson, Meridian, Moselle, Philadelphia;  
Mo—St Louis; Ohio—Dayton; Okla—Oklahoma City, Tulsa; Tenn  
—Memphis, Milan, Nashville; Tex—Dallas (Ref), Ft Worth.

Ward & Mack Transfer Co., Inc. (RRCC GC) 2931 N Jefferson  
Av. Z7. Ph: JE 5-2326. Ins: \$30,000 pv. Harry L. Lanis, vp.  
INTRA: Ill. Mo. TERM: Mo—St Louis.

#### SEDALIA

Schien Truck Lines Inc. (RRCC GC) 416 W Main St. Ph: Taylor  
6-5200. Ins: \$50,000 pv & pt. W. A. Schien, pres; W. Ward, tm.  
INTER: Ill. Kan. Mo. INTRA: Mo. TERMS: Mo—Jefferson City,  
Kansas City, St Louis, Sedalia, Springfield, Warrensburg.

#### SPRINGFIELD

Campbell "66" Express, Inc. (RRCC GC) Box 390.

Frisco Transportation Co. (RRCC GC) 351 N Main St. Ph: 4-  
7373. Ins: \$250,000 pv. J. K. Fraser, gen frt ast; W. C. England,  
sm. INTER: Ark. Ill. Kan. Miss. Mo. Okla. Tenn. Tex. INTRA:  
Ark. Kan. Mo. Okla. TERMS: Ark—Blytheville, Jonesboro,  
Rogers; Miss—Amory, Columbus; Mo—Cabool, Ft Leonard Wood,  
Joplin, Kansas City, Lebanon, St Louis, Springfield, West Plains;  
Okla—Ada, Henryetta, Madill, Oklahoma City, Okmulgee, Tulsa;  
Tenn—Memphis; Tex—Dallas.

Powell Bros. Truck Lines, Inc. (RRCC) 1401 W High St.

## MONTANA

#### BILLINGS

Consolidated Freightways, Inc. (Terminal) 961 4th Av. (For com-  
plete details see listing under Menlo Park, Cal.)

#### BUTTE

Consolidated Freightways, Inc. (Terminal) 612 E Aluminum St.  
(For complete details see listing under Menlo Park, Cal.)

#### BOZEMAN

Consolidated Freightways, Inc. (Terminal) 428 N Broadway. (For  
complete details see listing under Menlo Park, Cal.)

#### GLENDAVE

Consolidated Freightways, Inc. (Terminal) 706 N Sargent Av.  
(For complete details see listing under Menlo Park, Cal.)

Houck Transport Co. (IRCC SC) PO Box 559. Ph: EM 5-3254.  
Tlt. Ph: GD 101. Ins: \$1,000. Albert C. Houck, pres. INTER &  
INTRA: Mont. ND. SD. Wyo. TERMS: Montana—Billings, Glen-  
dave; ND—Mandan.

#### GREAT FALLS

Consolidated Freightways, Inc. (Terminal) 305 6th St. (For com-  
plete details see listing under Menlo Park, Cal.)

#### HELENA

Consolidated Freightways, Inc. (Terminal) 1439 Harris. (For  
complete details see listing under Menlo Park, Cal.)

#### KALISPEL

Consolidated Freightways, Inc. (Terminal) 707 W Railroad St.  
(For complete details see listing under Menlo Park, Cal.)

#### LEWISTOWN

Consolidated Freightways, Inc. (Terminal) 602 First Av. (For  
complete details see listing under Menlo Park, Cal.)

#### MISSOULA

Consolidated Freightways, Inc. (Terminal) 1500 Burns Av. (For  
complete details see listing under Menlo Park, Cal.)

Pacific Intermountain Express Co. (Terminal) 920 S 3rd St W.  
(For complete details see listing under Oakland, Cal.)

#### SHELBY

Consolidated Freightways, Inc. (Terminal) P O Box 196. (For  
complete details see listing under Menlo Park, Cal.)

#### SWEETGRASS

Consolidated Freightways, Inc. (Terminal) (For complete details  
see listing under Menlo Park, Cal.)

## NEBRASKA

#### AUBURN

Darling Transfer, Inc. (RRCC GC) 11 & J. Ph: 265. Ins: \$200,000  
pv & pt. R. Darling, gm; J. Darling, sm. INTER: Ia, Kan. Mo.  
Neb. INTRA: Neb. TERMS: Mo—Kansas City, (Ref); St Joseph,  
(Ref); Neb—Beatrice, Falls City, Lincoln, (Ref); Omaha, (Ref).

#### CHADRON

Ross Transfer (RRCC) BX 271.

#### FREMONT

Little Audrey's Transportation Co., Inc. (IRCC) W.Mwy 30, Box  
310. Ph: PA 1-6757. Ins: \$40,000 pv. Dwight A. Deuel, exec vp &  
gm; B. N. Drum, vp. INTER: Ariz. Cal. Colo. Ill. Ind. Ia. Kan.  
Minn. Mo. Neb. Nev. NM. ND. Okla. SD. Tex. Utah. Wis.  
TERMS: (All Ref) Cal—Los Angeles, San Francisco; Ill—Chicago;  
Kan—Hiawatha; Minn—South St. Paul; Neb—Fremont.

#### GRAND ISLAND

Peterson & Peterson, Inc. (RRCC) 123 W 4th St. Ph: DU 4-0870.  
Tlt. Ins: \$50,000 pv & pt. Leo S. Peterson, sls mgr. INTER: Neb.  
tm. INTER: Ia. Neb. INTRA: Neb. TERMS: Neb—Grand Island,  
Kearney, Lincoln, North Platte, Omaha, Scottsbluff.

#### HASTINGS

Interstate Freight Lines Inc. (RRCC GC) 402 Wabash. Ph: 2-  
4169. Ins: \$100,000 pv & pt. M. J. Ashenfelter, gm. INTER: Neb.  
TERMS: (All Refrigerated) Neb—Columbus, Grand Island, Hast-  
ings, Omaha.

#### LINCOLN

Sullivan Transfer & Storage Co. (IRCC) 361 N 8th St. Z8. Ph:  
2-2737. Lloyd W. Beans, exec vp. INTER: Colo. Ill. Ind. Ia. Kan.  
Mich. Minn. Mo. Neb. Ohio. Okla. SD. Tex. Wyo. INTRA:  
Neb. TERM: Neb—Grand Island.

#### OMAHA

Herman Bros. Inc. (IRCC SC) P.O. Box 1237. Z1. Ph: WE 8092.  
Tlt. Ph: OM 339. Ins: \$10,000 pv. R. L. Herman, pres; C. T. Douglas,  
oper mgr. INTRA: Ia. Kan. Mo. Neb. TERMS: Ia—Sioux City;  
Kan—Emporia; Neb—Grand Island, N. Platte, Omaha.

Independent Truckers Inc. (RRCC GC) 4684 Leavenworth St. Z6.  
Ph: REgent 3333. Tlt. Ins: \$100,000 pv & pt. S. F. Pavelec,  
secy & tm; H. Volz, sls rep. INTER: Colo. Ill. Ind. Ia. Neb.  
INTRA: Neb. TERMS: (All Refrigerated) Colo—Denver; Ill—  
Chicago; Ia—Sioux City; Neb—Lincoln, Omaha.

McMaken Transportation Co. (RRCC IRCC GC) 933 N 24th St.  
Z2. Ph: WEbster 8400. Ins: \$50,000 pv; \$125,000 pt. Fred  
Maken, owner; K. A. Helms, gt. INTER: Ia. Kan. Neb. Okla.  
INTRA: Neb. TERMS: (All Refrigerated) Ia—Sioux City; Kan—  
Hutchinson, Wichita; Neb—Fremont, Lincoln, Omaha; Okla—  
Oklahoma City.

Frucka Transportation Inc. (RRCC GC) 2645 N 11th St. Z10. Ph:  
AT 0484. Tlt. Ins: \$100,000 pv; \$500,000 pt. J. N. Ehm, gm.  
C. R. Christensen, trf-sls mgr. INTER: Colo. Ill. Ind. Ia. Kan.  
Mo. Neb. Wyo. INTRA: Colo. Neb. Wyo. TERMS: (All Re-  
frigerated) Colo—Denver; Ill—Chicago; Ia—Sioux City; Mo—  
Kansas City; Neb—Lincoln, North Platte, Omaha; Wyo—  
Cheyenne.

Red Ball Transfer Co. (RRCC GC) 1009 Capitol Av. Ph: Jackson  
6079. Ins: \$100,000 pv; \$200,000 pt. John Moats, gsm; B. E. Peter-  
son, atm. INTER: Colo. Ill. Ind. Iowa. Kan. Mo. Neb. INTER: Mo.  
Neb. TERMS: (All Refrigerated) Colo—Denver; Ill—Chicago; Iowa  
—Sioux City; Mo—Kansas City, St Joseph; Neb—Grand Island,  
Hastings, Lincoln, Omaha.

Ringsby Truck Lines, Inc. (Terminal) 2615 N 11th St. (For com-  
plete details see listing under Denver, Colo.)

Union Freightways. (RRCC GC) 720 Leavenworth St. Z8. Ph:  
HA 6333. Tlt. Ins: \$1,000,000 pv; \$500,000 pt. H. Ogram, pres;  
M. Krupinsky, vp. INTER: Colo. Ill. Ia. Kan. Mo. Minn. Neb.  
Wyo. INTRA: Iowa. Neb. Wyo. TERMS: Colo—Denver; Ill—Chi-  
cago; Iowa—Cedar Rapids, Fort Dodge, Sioux City, Waterloo;  
Minn—Austin, Minneapolis-St Paul; Mo—Kansas City, Fremont;  
Neb—Lincoln, N. Platte, Omaha (Ref), Scottsbluff, Sidney; Wyo  
—Cheyenne.

Watson Bros. Transportation Co., Inc. (RRCC GC) 1523 Marcy  
St. Z2. Ph: AT 3456. Ins: \$3,000,000 pv & pt. W. H. Rountree,  
vp & dir sls; C. C. Hess, gsm. INTER: Ariz. Cal. Colo. Ill.  
Ind. Kan. Minn. Mo. Neb. NM. INTRA: Cal. Colo. Kan. Mo. Neb.  
TERMS: Ariz—Phoenix, Tucson; Cal—Los Angeles, San Diego;  
Colo—Colorado Springs, Denver, Pueblo; Ill—Chicago, (Ref); Peoria,  
(Ref); Rock Island, (Ref); Ia—Clarinda, Des Moines, (Ref); Sioux  
City, (Ref); Waterloo; Kan—Topeka; Minn—St Paul, (Ref); Mo—  
Kansas City, (Ref); St Joseph, St Louis, (Ref); Neb—Columbus,  
Fremont, Grand Island, Hastings, Lincoln, (Ref); Nebraska City,  
Omaha, (Ref).

White Bros. Transfer Co. (IRCC GC) 821 Livestock Exchange  
Bldg. Z7. Ph: MA 2256. Ins: \$300,000 pv; \$75,000 pt. Harley J.  
White, ptr. INTER & INTRA: Ill. Ind. Ia. Mo. Neb. Wis.  
TERMS: Ill—Chicago; Ia—Cumberland (Ref); Neb—Omaha (Ref).

#### SCOTTSBLUFF

Ringsby Truck Lines, Inc. (Terminal) 334 W 19th St. (For com-  
plete details see listing under Denver, Colo.)

Western Nebraska Transport Service (IRCC SC) 409 W 27th St.  
Ph: 1236. Ins: \$300,000 pv. Earl Houk, owner. INTER: Colo. Neb.  
Wyo. INTRA: Neb. Wyo. TERMS: Neb—Scottsbluff, Sidney.

## NEVADA

### ELKO

Pacific Intermountain Express Co. (Terminal) 2000 Idaho St. (For complete details see listing under Oakland, Cal.)

### ELY

Pacific Intermountain Express Co. (Terminal) 1267 E Aultman. (For complete details see listing under Oakland, Cal.)

### HAWTHORNE

Ringsby Truck Lines, Inc. (Terminal) 545 "I" St. (For complete details see listing under Denver, Colo.)

### LAS VEGAS

Pacific Intermountain Express Co. (Terminal) 211 W Utah St. (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (Terminal) 231 W Utah St. (For complete details see listing under Denver, Colo.)

### PIOCHE

Pacific Intermountain Express Co. (Terminal) (For complete details see listing under Oakland, Cal.)

### RENO

Pacific Intermountain Express Co. (Terminal) 416 E 6th St. (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (Terminal) 1601 E 2nd St. (For complete details see listing under Denver, Colo.)

Wells Cargo, Inc. (RRCC IRCC GC) 1775 E 4th St. Ph: Fairview 9-0061. Ins: \$5,000,000 pv. R. C. Wells, sec-treas; James Bailey, sm. INTER: Ariz, Cal, Idaho, Nev, Ore, Utah. INTRA: Ariz, Cal, Nev. TERMS: Ariz—Wickenburg; Cal—Lone Pine, Oakland; Idaho—Pocatello; Nev—Battle Mountain, Las Vegas, Luning, Reno, Yerington; Utah—Tooele.

### TONOPAH

Ringsby Truck Lines, Inc. (Terminal) Highway 6, Box 829. (For complete details see listing under Denver, Colo.)

## NEW HAMPSHIRE

### BERLIN

Lavigne's Red Wing Express (RRCC) Jericho Rd. Ph: 2600. Tltp. Romeo J. Lavigne, owner. INTER: Me, Mass, NH, Vt, Canada. INTRA: NH. TERMS: Mass—Boston; NH—Berlin; Vt—St Johnsbury; Canada—Grandy, Montreal, Quebec City, Sherbrooke, Ville La Salle.

### LACONIA

Willey's Express (RRCC GC) 28 Center St. Ph: 468. Ins: \$1,000,000 pv. F. M. Willey, pres; J. J. Saltzman, vp-Cambridge, Mass. INTER: Mass, NH, Vt. INTRA: Mass, NH. TERMS: Mass—Boston (East Cambridge); NH—Laconia, Manchester.

### MANCHESTER

Aucclair Transportation, Inc. (RRCC GC) 41 McGregor. Ph: NA 5-5751. Ins: \$100,000 pv & pt. Henry J. Pariseau, pres; Fred L. Scotte, treas. INTER: Mass, NH. INTRA: NH. TERMS: Mass—Charlestown (Ref).

Faltn Motor Transportation, Inc., J. E. (RRCC IRCC GC) 515 S Willow St. Ph: Nat'l 5-8548. Tltp. Ins: \$75,000 pv; \$300,000 pt. L. B. Gilman, Wm. Bunn, sirs. INTER: Conn, Me, Mass, NH, NJ, NY, RI. INTRA: Mass, NH. TERMS: Me—Bangor, Portland; Mass—Boston; NH—Berlin, Manchester, (Ref); NY—New York.

Robert's Express, Inc. (RRCC IRCC GC) Hayward & Pine Sts. Ph: NA 5-7801. Tltp. Ins: \$300,000 pv; \$100,000 pt. Edward Cetlin, treas-gm. INTER: Conn, Me, Mass, NH, NJ, NY, Pa, RI. INTRA: NH. TERMS: Me—Portland; Mass—Boston, Worcester; NH—Littleton, Manchester, (Ref); NJ—Linden; NY—New York; Pa—Philadelphia.

Stackpole Motor Transportation Inc., W. A. (RRCC IRCC) 476 Valley St. Ph: 5-8561. Ins: \$100,000 pv. W. A. Stackpole, pres; INTER: Conn, Mass, NH, NJ, NY, RI. INTRA: Mass, NH. TERMS: Mass—Medford; NH—Manchester (Ref), Rochester; NJ—Secaucus.

### NASHUA

Blue Line Express, Inc. (RRCC IRCC GC) Lowell Rd. Ph: TUXedo 29773. Ins: \$200,000 pv; \$600,000 pt. Walter Stone (New York), tr. INTER: Mass, NH, NY, RI, Vt. INTRA: Mass, NH. TERMS: NH—Nashua, Watervliet.

Law & Ingham Transportation Co., Inc. (RRCC GC) Airport Rd. Ph: TUXedo 3-5531. Ins: \$50,000 pv; \$300,000 pt. J. S. Shislo, sm; J. P. Charron, trf rep. INTER: Mass, NH. INTRA: Mass, NH. TERMS: Mass—Charlestown; NH—Nashua.

### WILTON

Southwestern New Hampshire Transportation Co., Inc. (RRCC IRCC GC) Tremont St. Ph: Wilton 2411. Ins: \$500,000 pv & pt. R. R. Melendy, pres. INTER: Mass, NH. INTRA: NH. TERMS: Mass—Boston; NH—Concord, Keene, Manchester, Nashua, Wilton.

## NEW JERSEY

### ATLANTIC CITY

Needham's Motor Service, Inc. (RRCC GC) 800 N New York Av. Ph: AT 5-1133. Ins: \$100,000 pv; \$250,000 pt. John F. Gail, vp-sls mgr; Joseph D. Cochrane, asst sls mgr. INTER: NJ, NY, Pa. INTRA: NJ. TERMS: (All Ref) NJ—Atlantic City, Rutherford; NY—New York City; Pa—Philadelphia.

### BELLVILLE

Colony Motor Transportation Co., Inc. (RRCC GC) 560 Courtlandt St. Ph: PL 2-2443. Ins: \$25,000 pv & pt. Micheal Nugent, Northern mgr. INTRA: NJ. TERMS: Md—Baltimore; NJ—Bellville, Kearny.

### BOONTON

Tredways Express Inc. (RRCC GC) 512 Myrtle Av. Ph: Deerfield 4-1700. Ins: \$25,000 pv; \$500,000 pt. F. Prauge, agt. INTER: NJ, NY, Pa. TERMS: NJ—Boonton, Newark, NY—New York.

### BOUND BROOK

Roadway Express, Inc. (Terminal) (For complete details see listing under Akron, Ohio.)

### BRIDGETON

Lahn Transportation (RRCC IRCC GC SC) Box 17. Ph: Bridgeton 9-8080. W. F. Ortholf, Jr., vp. INTER: Conn, Del, DC, Md, Mass, NH, NJ, NY, NC, Ohio, Pa, RI, Va. WVA. INTRA: NJ. TERMS: NJ—Bridgeton, Carl's Corner, (Ref).

LoBlondo Bros. Motor Express Inc. (RRCC IRCC GC) Box 18. Ph: 9-2410. Tltp. Ins: \$100,000 pv & pt. F. LoBlondo, gm; G. LoBlondo, pres. INTER: Conn, Del, DC, Md, Mass, NJ, NY, Pa, RI, Va. INTRA: NJ. TERMS: (All Refrigerated) NJ—Bridgeton, Vineland; NY—New York; Pa—Phila.

### CAMDEN

AEF Interstate Transportation Service (RRCC GC) 316 S 2nd St. Z3. Ph: Woodlawn 3-2118. Ins: \$10,000 pv; \$25,000 pt. A. E. Fitzpatrick, owner. INTER: NJ, NY, Pa. TERMS: NJ—Camden; NY—Brooklyn.

Penn-New Jersey Transportation Co. (RRCC SC) 440 Williams St. Z3. Ph: EM 5-3292. Ins: \$50,000 pv; \$100,000 pt. S. M. Fox, pres & gm; M. E. Fox, secy & treas. INTER: Del, NJ, Md, Pa. INTRA: NJ, Pa. TERMS: NJ—Camden.

### CLIFTON

Moon Carrier (RRCC IRCC GC) 515 River Rd. Ph: Prescott 7-6607. Ins: \$75,000 pv & pt. A. Marchini, sm; R. A. Zinzer, tm. INTER: NJ, NY, Pa. INTRA: NJ. TERMS: NJ—Camden, Clifton, NY—New York.

### EATONTOWN

Brown Transportation Co., Inc. H. W. (RRCC SC) P.O. Drawer 1. Ph: EA 3-0844. Ins: \$30,000 pv. H. W. Brown, pres; C. T. Laws (Miami). INTER: Fla, NJ, NY, Pa. TERMS: Fla—Miami; NJ—Eatontown.

### FLEMINGTON

Tarantola Trucking Co., Inc. (RRCC IRCC GC) 55 Main St. Ph: Flemington 485. Ins: \$50,000 pv; \$100,000 pt. C. Brock, mgr; J. Rolla. INTER: NJ, NY, Pa. INTRA: NJ. TERMS: NJ—Flemington; NY—New York; Pa—Phila.

### HAMMONTON

Highway Transportation Co. (RRCC) 429 Bellevue Av. Ph: Logan 1-0311. Ins: \$100,000-\$250,000 pv; \$250,000 pt. F. Pitale, Jr., pres. INTER: NJ, NY, Pa. INTRA: NJ. TERMS: NJ—Atlantic City, Hammonton; NY—New York; Pa—Phila.

### HOBOKEN

Roadway Express, Inc. (Terminal) 1200 Adams St. (For complete details see listing under Akron, Ohio.)

### JERSEY CITY

Armstrong Trucking Co., Inc. (RRCC GC) 141 Provost St. Ph: Oldfield 3-3566. Ins: \$50,000 pv; \$200,000 pt. W. Frain, treas; W. F. O'Reilly, secy. INTER & INTRA: NJ, NY. TERMS: NJ—Jersey City.

Eastern Express, Inc. (Terminal-Ref) 541 Johnston Av. (For complete details see listing under Terre Haute, Ind.)

Gratale Bros. Inc. (RRCC GC) 681 Henderson St.

### KENILWORTH

Mente Bros. Inc. (RRCC GC) N 15th St.

### LINDEN

Linden Motor Freight Co., Inc. (IRCC GC) 2020 S Stiles St. Ph: Hunter 6-2860. Ins: \$25,000 pv; \$100,000 pt. Sam Salz, pres-treas; B. B. Alderman, secy. INTER: NJ, NY, Pa. INTRA: NJ. TERMS: NJ—Linden; NY—New York; Pa—Philadelphia. Tariffs: NMF MA. Hwy Equip: 21 tract, 37 trl, 4 tankers, 3 van tk. Palletized.

### LODI

Reisch Trucking & Transportation Co., Inc. (IRCC GC) Route 17. Ph: HU 9-8500. Ins: \$50,000 pv; \$150,000 pt. George Reisch, vp-sls; Raymond Hoffman, tm. INTER: Del, Md, NJ, NY, Pa. INTRA: NJ, NY. TERMS: NY—Highland, Watervliet; Pa—Philadelphia.

### LONG BRANCH

A. E. A. Co., Inc. (IRCC GC SC) Union & 2nd Av. Ph: CA 2-4342. Ins: \$25,000 pv; \$100,000 pt. Alfred Green, tm; Edward Green, sec.

INTER: Conn, Del, Fla, Ga, Ill, Ind, Ky, Me, Md, Mass, Mo, NH, NJ, NY, NC, Ohio, Pa, RI, SC, Va, VI, INTRA: NJ. TERMS: NJ—New Shrewsbury.

#### LYNDHURST

Rand Express Freight Lines Inc. (IRCC IRCC GC) 1116 Rutherford Av.

#### METUCHEN

Eastern Express, Inc. (Terminal-Ref) P O Box 327, US Route 1. (For complete details see listing under Terre Haute, Ind.) Interboro Trucking Co., Inc. (IRCC) Jackson Av & I.V.R.R. Ph: Liberty 8-2900. Ins: \$50,000 pt. M. R. Homesack, treas; P. J. Quigley, tm. INTER: NJ, NY, Pa. INTRA: NJ, NY. TERMS: NJ—Metuchen, Perth Amboy; NY—New York.

#### MILLVILLE

Kowalsky's Express Service (IRCC GC) Route 49. Ph: TA 5-5200. Ins: \$1,000,000 pv & pt. T. R. Rocap, tm; J. Spock, flt-disp. INTER: Del, Md, NJ, NY, Pa, Va. INTRA: NJ. TERMS: NJ—Jersey City; Pa—Phila.

#### NEPTUNE

Jersey Coast Freight Lines (IRCC) Old Corlies Av. Ph: PR 5-5070. Ins: \$100,000 pv & pt. F. B. Hurley, gm; J. C. Carver, tm. INTER: NJ, NY. INTRA: NJ. TERMS: NJ—Neptune, Newark; NY—New York.

#### NEWARK

Baron, Inc., Bernard (IRCC) 137-135 Blanchard St. Z5.

Bilkays Express Co. (IRCC GC) 303 S St. Ph: Mitchell 3-1200. Ins: \$100,000 pv; \$1,000,000 pt. Edward J. Kortenhaus, gm; J. C. Carver, tm. INTER: NJ, NY. INTRA: NJ. TERMS: NJ—Newark; NY—New York.

Burgmeyer Bros., Inc. (IRCC GC) 666 Ferry St. Ph: MI 2-3527. Ins: \$25,000 pv. Alfred Burgmeyer, pres; Robert Renton, om. INTER: Conn, NJ, NY, Pa.

Duckworth Co., Inc., Asa (IRCC) 311 Mt Pleasant Av. Z4. Ph: HU 2-1854. Ins: \$25,000 pv; \$100,000 pt. F. A. Duckworth, pres; A. W. Harris, tm. INTER: NJ, NY. TERMS: NJ—Newark.

Geiger's Sons, Inc., John S. (CC SC) 72 Roanoke Av. Z5. Ph: MA 3-2181. John J. Geiger, Jr., pres; Daniel R. Young, Jr., vp-treas. INTRA: Conn, Del, DC, Md, Mass, NJ, NY, Pa, RI, Va.

Great Coastal Express Inc. (IRCC GC) 45 Hunter St. Z5. Ph: BI 8-2333. Tltip: 166. Ins: \$100,000 pv; \$250,000 pt. F. Whitescarver, pres; P. Whitescarver, vp. INTER: NJ, NY, Pa, Va. INTRA: NJ. TERMS: NJ—Newark; Va—Richmond.

Mahon's Express (IRCC GC) 67 Jabez St. Ph: Mitchell 3-1700. Ins: \$100,000 pv; \$25,000 pt. Matthew Mahon, Sr., pres; Matthew Mahon, Jr., tm-sm. INTER: NJ, NY. INTRA: NJ. TERMS: NJ—Newark; NY—New York.

New Jersey Forwarding Co. (IRCC GC) 100 Commercial St. Z5. Ins: \$50,000 pv; \$250,000 pt. Albert Saldutti, treas. INTER: NJ, NY, Pa. TERMS: NY—New York.

Peoples Express Co. (IRCC GC) 437 Raymond Blvd. Z5.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 400 Delancy St. (For complete details see listing under Chicago, Ill.)

#### NEW BRUNSWICK

Garford Trucking Corp. (IRCC IRCC GC) Mounted Hwy 9-Route 818.

The Middlesex Transportation Co. (IRCC GC) Ph: KI 5-5000. Ins: \$100,000 pv; \$300,000 pt. Francis L. Sheehan, sls mgr; Joseph Rosenfeldt, sls. INTER: NJ, NY, Pa. INTRA: NJ. TERMS: NJ—Camden, New Brunswick; NY—New York City.

New York & New Brunswick Auto Express Co. (IRCC GC) Box 1048.

Smith & Solomon Trucking Co. (IRCC) Ins: \$250,000 pv; Leon Smith, pres; Albert McNeil, vp. INTER: DC, Md, NJ, NY, Pa. INTRA: NJ. TERMS: MD—Baltimore; NJ—New Brunswick; Pa—Philadelphia.

#### NEW MARKET

Moore's Trucking Co. (IRCC) Stelton Rd. Ph: Plymouth 2-2923. Ins: \$50,000 pv; \$350,000 pt. Robert T. Moore, vp-sls; Raymond E. Moore, Phila sls-mgr. INTER: NJ, NY, Pa. INTRA: NJ. TERMS: NJ—Camden, New Market.

#### NORTH BERGEN

Denver Chicago Trucking Co., Inc. (Terminal) (For complete details see listing under Denver, Colo.)

#### NORTH BRUNSWICK

Herman Forwarding Co. (IRCC GC) Mill Lane. Ph: Charter 7-8600. Ins: \$25,000 pv; \$50,000 pt. F. C. Hermann, gm. INTER: Conn, Del, NJ, NY, Pa. INTRA: NJ. TERMS: (All Refrigerated) NJ—North Brunswick; Pa—Phila.

#### PASSAIC

Passaic Terminal & Transportation Co. (IRCC GC) Box 237. Ph: PR 7-7336. Ins: \$75,000 pv; \$100,000 pt. H. Olson, tm. INTER: NJ, NY. INTRA: NJ. TERMS: NJ—Clifton, Bloomfield.

#### PATERSON

Arrow Carrier Corp. (IRCC GC) 45 Park St.

Ferguson Motor Transportation, Inc. (IRCC GC) 22 Florida Av. Ph: LA 5-2211. Tltip: Ins: \$100,000 pv; \$200,000 pt. Hy Fingrel, pres; George Olsen, vp. INTRA: NJ. TERMS: NJ—Camden, Paterson.

Hoffman-Quinlan Transportation Co. (IRCC GC) Fulton Place & York Av. Ph: Lambert 5-2040. Ins: \$50,000 pv; \$300,000 pt. I. Novick, vp. INTER: NJ, NY. INTRA: NJ. TERMS: NJ—Paterson, NY—W Cossackie.

McGill's Interstate Express Inc. (IRCC) 376-380 Wabash Av. Z3. Ph: SH 2-2110. Ins: \$20,000 pv; \$100,000 pt. D. A. McGill, mgr. INTER: NJ, NY. INTRA: NJ. TERMS: NJ—Paterson; NY—New York.

New England Motor Freight Inc. (IRCC) 90 Grove St. Ph: Sh 2-5967. Ins: \$100,000 pv & pt. Fred Fern, 3d rep; S. P. Levine, mgr. INTER: Conn, Mass, NJ, NY, RI. INTRA: NJ, RI. TERMS: Mass—Brockton; NJ—Paterson; RI—Providence.

Textile Motor Express, Inc. (IRCC GC) 1 McLean Blvd. Z19.

#### PERTH AMBOY

Apex Express Inc. (IRCC) 455 Seamon St. Ph: Hillcrest 2-7100. Ins: \$40,000 pv; \$100,000 pt. V. Needham, asst to pres; C. Miraglia, tm. INTER: Del, DC, Md, NJ, NY, Pa, Va. INTRA: NJ. TERMS: Md—Baltimore, (Ref); NJ—Newark, Pennsauken, Perth Amboy, (Ref).

#### ROCHELLE PARK

Liberty Fast Freight Co., Inc. (IRCC IRCC GC) Route 17. Ph: Diamond 3-7000. Ins: \$25-\$50,000 pv; \$100,000 pt. A. Harvey, tm. INTER & INTRA: NJ, NY. TERMS: NJ—Rochelle Park, NY—Glenmont.

#### ROSELIE PARK

Krajack Tank Lines, Inc. (IRCC GC SC) 450 E Westfield Av. Ph: EL 2-2093. Ins: \$25,000 pv; \$500,000 pt. INTER: Conn, Del, Md, Mass, NJ, NY, Pa, RI. INTRA: NJ. TERMS: NJ—Carteret, Roselie Park.

#### SALEM

Fowser Fast Freight Inc. (IRCC GC SC) Box 182.

#### SEA ISLE CITY

Vinci's Express Inc. (GC) 14 36th St. Ph: Woodbine 1-2140. Ins: \$50,000 pv; \$50,000 pt. J. Vinci, Jr., gm; L. G. Vinci, asst mgr. INTER: NJ, NY, Pa, SC, Tenn. INTRA: NJ. TERMS: NJ—Sea Isle City, Woodbine, (Ref); Pa—Phila.

#### SECAUCUS

Liberty Motor Freight Lines Inc. (GC IRCC) 1535 Paterson Plank Rd. Ph: Union 3-2111. Wm. Tarangelo, term mgr; J. M. McMahon, gm. INTER: Conn, Del, Ill, Ind, Ky, Md, Mass, Mich, Mo, NJ, NY, Ohio, Pa, RI, WVA. TERMS: Conn—New Haven; Ill—Chicago, Peoria; Mass—Allston, Pittsfield, West Springfield, Worcester; Mich—Detroit; NY—Buffalo, Elmira, Rochester, Syracuse; Pa—Philadelphia, Pittsburgh; RI—Pawtucket. Hwy Equip: 354 units. Ins: \$250,000 pv.

Pyramid Motor Freight Corp. (IRCC GC) 550 Secaucus Rd. Ph: Watkins 9-2911. Ins: \$1,000,000 pv; \$500,000 pt. L. A. Rosenthal, gm; R. J. Butler, tm. INTER: Del, DC, Md, NJ, NY, Pa. TERMS: (All Refrigerated) Del—Wilmington; Md—Baltimore; NJ—Secaucus, Trenton, Vineland; Pa—Philadelphia.

#### TRENTON

AAA Trucking Corp. (IRCC GC) 551 NY Av. Z3. Ph: Owen 5-7481. Ins: \$1,000,000 pv & pt. S. F. Bonacci, gm; C. A. Bonacci, gm. INTER: Del, NJ, NY, Pa. INTRA: NJ. TERMS: NJ—Linden, Trenton; NY—New York; Pa—Phila.

Biter's Transfer Co., Inc. (IRCC GC) 1800 N Olden Av. Z8. Ph: Owen 5-5481. Ins: \$25/\$50,000 pv; \$100/\$300,000 pt. & pd. Robert F. Biter, pres. INTER: NJ, NY, Pa. INTRA: NJ, Pa. TERMS: NJ—Netcong, Newark, Paterson, Phillipsburg, Trenton; NY—New York; Pa—Allentown, Philadelphia.

Chas. Burnett Trucking Co. (IRCC IRCC GC SC) 915 Pennsylvania Av. Ph: EX 6-9227. Ins: \$25,000 pv; \$10,000 pt. W. E. Walker, pres; A. H. Hughes, treas. INTER: NJ, NY, Pa. INTRA: NJ. TERMS: NJ—Camden, Jersey City, Trenton; NY—Farmingdale, L. L. Newburgh.

Eastern Express, Inc. (Terminal-Ref) 2595 E State St. (For complete details see listing under Terre Haute, Ind.)

Kirby & Kirby Inc. (IRCC GC) 1052 Spruce St. Z8. Ph: EX 2-1117. Ins: \$75,000 pv; \$100,000 pt. J. G. Brady, tm; H. Jackson, reg mgr. INTER: Del, NJ, NY, Pa. INTRA: Del, NJ. TERMS: Del—Wilmington; NY—New York; Pa—Phila.

Mercer Motor Freight Inc. (IRCC) 411 N Clinton Av. Z9.

Prospect Trucking Co., Inc. (IRCC IRCC GC) 2129 Nottingham Way. Z9. Ph: JU 7-1811. Ins: \$25,000 pv; \$100,000 pt. Rudolph Seidenglanz, sls mgr; Frank Sheehan, asst sls mgr. INTER: Conn, Del, DC, Md, Mass, NJ, NY, Pa, RI. INTRA: NJ. TERMS: Md—Baltimore; NJ—Trenton; NY—New York City; Pa—Morrisville.

Shein's Express (IRCC GC) 1225 Calhoun St. Z8. Ph: EX 34111. Ins: \$1,000,000 pv & pt. Frank Aecia, gm; Herman Shein, ptr. INTER: Del, NJ, NY, Pa. INTRA: NJ, Pa. TERMS: Del—Wilmington; NJ—Jersey City, Trenton; NY—New York; Pa—Philadelphia.

#### UNION

Spector \* Mid-States, Spector Motor Service (Terminal) Springfield Rd & Progress St. (For complete details see Chicago.)

#### VINELAND

R. A. Bozarth (IRCC GC) Butler & Lincoln Av. Ph: ON 2-9144. Tltip: Ins: \$25,000 pv; \$100,000 pt. C. Biddenger, slsm; A. Bozarth, tm. INTER: NJ, Pa. INTRA: NJ. TERMS: NJ—Vineland, Pa—Phila.

## NEW JERSEY (Vineland)—Continued

Tri State Transportation Co. (RRCC GC SC) West Av & Central RR, P.O. Box 48. Ph: OX 2-9000. Ins: \$90,000 pv; \$400,000 pt. Moe Linn, ptrn; Jerome Cohen, gm. INTER: NJ, NY, Pa. INTRA: NJ. TERMS: NY—New York City; Pa—Philadelphia.

### WESTFIELD

Townsend Trucking Co. (IRCC) 508 North Av E. Ph: AD 2-3202. Ins: \$250,000 pv; \$25,000 pt. L. J. Speakman, sis mgr. INTER: NJ, NY. INTRA: NJ. TERMS: NJ—Westfield.

### WEST NEW YORK

B & Z Express Co. (RRCC) 6314 Dewey Av. Ph: UN 4-2200. Max Zali, owner. INTER & INTRA: NJ, NY. TERM: NJ—West New York.

### WESTWOOD

Riteway Express Inc. (IRCC) 285 Old Hook Rd. Ph: North 4-7200. Ins: \$150,000 pv; \$50,000 pt. INTER: NJ, NY. INTRA: NJ. TERMS: NJ—Westwood, NY—New York.

### WOODBIDGE

Rond Transportation Inc. (CC) Mutton Hollow Rd. Ph: Mercury 4-3080. J. Cramer, pres; D. Harrison, secy. INTER: NJ, NY. INTRA: NJ.

## NEW MEXICO

### ALBUQUERQUE

Albuquerque Phoenix Express, Inc. (IRCC SC) P.O. Box 404. Ph: DI 4-1686. Tltip 82259. Ins: \$500,000 pv & pt. Duncan A. McLeod, pres; B. R. Gambrel, mgr. INTER: Ariz. NM. INTRA: NM. Terms: Ariz—Phoenix; NM—Albuquerque, Roswell.

### FARMINGTON

Pacific Intermountain Express Co. (Terminal) (For complete details see listing under Oakland, Cal.)

## NEW YORK

### ALBANY

Denver Chicago Trucking Co., Inc. (Terminal) Stop 21, Schenectady Rd. (For complete details see listing under Denver, Colo.)

National Motor Express Inc. (RRCC) Box 110. Ph: 5-4544. Ins: \$500,000 pv; \$125,000 pt. R. L. Pevely, vp; R. E. Newbury, tm. INTER & INTRA: NY, Vt. TERMS: NY—Albany, Hudson Falls, Plattsburgh; Vt—Burlington, Rutland.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) Terminal Drive, Colonie. (For complete details see listing under Chicago, Ill.)

Vogel Inc., John (RRCC GC) 60 Broadway, Z2. Ph: 3-4203. Ins: \$500,000 pv; \$999,000 pt. James Vogel, vp-sls; Henry Kirchner, tm. INTER: Mass, NJ, NY, Pa. INTRA: Mass, NY. TERMS: Mass—Boston, Pittsfield, Springfield, Worcester; NJ—Jersey City, Trenton; NY—Albany, Buffalo, Glens Falls, Maspeth, LI, Plattsburgh, Rochester, Syracuse, Utica, Watertown; Pa—Philadelphia.

### AMSTERDAM

Amsterdam Despatch, Inc. (RRCC IRCC GC) 226 Ohio St. Ph: Washington 5212. Ins: \$100/\$150,000 pv; \$100/\$300,000 pt. INTER: NJ, NY, Pa. INTRA: NY. TERMS: NY—Amsterdam, New York, Syracuse, Utica; Pa—Philadelphia.

### AUBURN

Auburn Freight Delivery (RRCC) 161 York St.

Cimpi Express Lines, Inc., A. (RRCC IRCC GC) 134 York St. Ph: 36230. Ins: \$300,000 pv; \$100,000 pt. John Cimpi, pres. INTER: Conn, Mass, NJ, NY, Pa. RI. INTRA: NY. TERMS: (All Refrigerated) NY—Auburn, Elmira, New York, Rochester, Syracuse.

Red Star Express Lines of Auburn Inc. (RRCC IRCC GC) 24-50 Wright Av. Ph: 3-9921. Tltip. Ins: \$1,000,000 pv & pt. John Bisgrove, pres; L. B. Bisgrove, vp. INTER: NJ, NY. INTRA: NY. TERMS: (All Refrigerated) NY—Auburn, Buffalo, Jamestown, New York, Rochester, Syracuse, Utica; NJ—North Bergen.

### BINGHAMTON

Root's Express, Inc. (IRCC) 25 Liberty St.

### BROOKLYN

American Freightways Co. (IRCC RRCC) 518 Porter Av, Z22. Ph: Stag 2-4770. Tltip. Ins: \$1,000,000 pv & pt. INTER: NJ, NY. INTRA: NY. TERMS: NY—Binghamton, Brooklyn, Buffalo, Elmira, Horseheads, Rochester, Syracuse, Utica.

Cambels Trucking Co., Inc. (IRCC GC) 40 Bay St. Z31. Ph: ULster 5-1500. Ins: \$50,000 pv & pt. R. E. Cambels, pres; M. Clarin, secy. INTER: NJ, NY. INTRA: NY. TERMS: NY—Brooklyn.

Capitol Trucking Corp. (RRCC GC) 14 Hope St. Z11. Ph: EV 7-6440. Ins: \$100,000 pv; \$300,000 pt. Max Abramowitz, pres; Edward Sack, mgr. INTER: NJ, NY, Pa. TERMS: NY—Brooklyn, New York; Pa—Philadelphia.

Conen Transportation Corp., Edw. (RRCC GC) 1014 Grand St. Z11. Ph: Evergreen 8-9100. Ins: \$60,000 pv; \$500,000 pt. T. J. Foster,

mgr; E. Conen, pres. INTER: NJ, NY, Pa. TERMS: NY—Brooklyn; Pa—Philadelphia.

Gray Fleet Trucking Co., Inc. (RRCC GC) 70-74 N 6th St. Z11. Ph: Ev 7-6100. Ins: \$50,000 pv. S. C. Kaplan, gm; G. Newman, sis. INTER: NJ, NY. TERMS: NY—Brooklyn.

New York & Albany Despatch Co., Inc. (RRCC) 145 Hamilton Av. Z31. Ph: UL 2-7606. Ins: \$50,000 pv; \$150,000 pt. L. Cosentino, secy. INTRA: NY. TERMS: NY—Brooklyn, Colonie, Plattsburg.

### BUFFALO

Bison City Cartage Co. (CC GC) 500 Niagara Frontier Food Terminal, Z6. Ph: Fairview 6100. Ins: \$100,000 pv; \$300,000 pt. A. Esposito, tm; F. Walsh, sm. INTER & INTRA: NY. TERMS: (All Refrigerated) NY—Buffalo, Rochester.

Boss Linco Lines, Inc. (RRCC GC) 226 Ohio St. Z4. Ph: WA 5212. Ins: \$250,000 pv & pt. Victor J. Palisano, pres; Howard E. Whetstone, vp. INTER & INTRA: NY, Pa. TERMS: NY—Binghamton, Buffalo, Elmira, Jamestown, Olean, Rochester, Syracuse; Pa—Ridgway.

Buffalo Consolidated Cartage Inc. (GC IRCC) 296 Connecticut St. Z13. Ph: GA 9910. Ins: \$20,000 pv. T. W. Doran, pres; R. C. Kamper, vp. INTER & INTRA: NY. TERMS: NY—Buffalo.

Denver Chicago Trucking Co., Inc. (Terminal) 3160 Union Rd, Cheektowaga, NY. (For complete details see listing under Denver, Colo.)

Endres Delivery, Inc. (RRCC) 34-40 Cypress St. Z4. Ph: Madison 1000. Tltip. Ins: \$50,000 pv; \$100,000 pt. Edward C. Endres, pres; William W. Welsenburg, tm. INTER & INTRA: NY. TERMS: NY—Buffalo, New York, Niagara Falls, Rochester, Schenectady, Syracuse, Utica.

Jones & Son, S. E. (IRCC GC) 1273 Seneca St. Z16. Ph: South 1530. Ins: \$5-\$50,000 pv. S. E. Jones, owner; W. S. Jones, om. INTER & INTRA: NY. TERMS: NY—Buffalo.

Motor Age Transit Lines Inc. (RRCC) 15 Foundry St. Z7.

Roadway Express, Inc. (Terminal) 383 Sawyer Av, Tonawanda, NY. (For complete details see listing under Akron, Ohio.)

Schutt, Jr., Inc., John (IRCC CC GC SC) Post Office "B". Ph: Delaware 2040. Ins: \$100,000 pv & pt. Robert C. Schutt, pres; Arthur H. Killian, treas. INTER: Del, Md, Mich, NJ, NY, Ohio, Pa, WV. INTRA: NY. TERMS: NY—Buffalo, Tonawanda.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 540 Hopkins St. (For complete details see listing under Chicago, Ill.)

### CHEEKTOWAGA

Denver Chicago Trucking Co., Inc. (Terminal) (For complete details see listing under Denver, Colo.)

### DUNKIRK

Lake Shore Delivery, Inc. (RRCC GC) 219 Brigham Rd.

### ELMIRA

Thompson Motor Express, Inc. (RRCC GC) 53-55 Sheridan Av. Ph: 3-5504. Ins: \$100,000 pv and pt. George Buck, slsm (Binghamton); E. A. Thompson, Jr. INTRA: NY. TERMS: NY—Binghamton, Buffalo, Elmira.

### ENDICOTT

Nestor Bros. Inc. (GC) 8 Loder Av. Ph: 8-1506. Tltip. Ins: \$1,000,000 pv & pt. T. L. Nestor, pres; T. L. Norton, vp. INTER: NJ, NY, Pa. INTRA: NY. TERMS: NJ—Delawanna; NY—Buffalo, Endicott, Poughkeepsie, Rochester.

Valletta Motor Trucking Co., Inc. (RRCC) En-Jole Park.

### FRANKFORT

B & R Trucking Co. (IRCC GC) 131 E Broad St. Ph: 2-3119. Tltip. Ins: \$50,000 pv; \$25,000 pt. A. Ballo, ptrn; L. Ballo, ptrn. INTER: NJ, NY, Pa. INTRA: NY. TERMS: NJ—North Bergen, Trenton; NY—Frankfort.

### FULTON

S & D Motor Lines, Inc. (RRCC IRCC GC SC) S 4th St.

### GENEVA

Howard's Express Inc. (RRCC GC) Box 489. Ph: 3-3928. Ins: \$20,000 pv; \$50,000 pt. S. Boncaro, pres. INTRA: NY. TERMS: NY—Auburn, Elmira, Geneva, New York, Rochester, Syracuse.

### HAMILTON

Cossitt Motor Express Inc. (GC) 63 W Kendrick Av. Ph: Hamilton 45. Ins: \$50,000 pv & pt. L. A. Cossitt, pres. INTER: NJ, NY. TERMS: NJ—Carlstadt; NY—Hamilton, Norwich, Walton.

### HEWLETT

Long Island Delivery Co., Inc. (RRCC GC) 1150 Broadway. Ph: Franklin 4-4800. Ins: \$35,000 pv; \$500,000 pt. W. J. MacLeer, pres; R. J. Kuster, sis rep. INTER: NJ, NY. INTRA: NY. TERMS: NY—New York.

### HICKSVILLE

Troiano Express Co., Inc. (IRCC GC) 42 E Carl St. Ph: WE 8-1400. Ins: \$25,000 pv; \$100,000 pt. V. Troiano, vp; E. Hetterich, mgr. INTER: NJ, NY. INTRA: NY. TERMS: NY—Long Island City.

### HUDSON

H & H Transportation Lines Inc. (RRCC GC) Box 352. Ph: 3-1597. Ins: \$100,000 pv; \$50,000 pt. A. Holmes, pres; D. B. Aigle, Jr., vp. INTER: NJ, NY. INTRA: NY. TERMS: NY—Hudson, New York.



Hart's Express, Inc. (RRCC GC) Broad & Water Sts. Ph: 8-3116. Ins: \$100,000 pv; \$30,000 pt. John L. Kelly, tm; John J. Hart, gm. INTRA: NY. TERMS: NY—Albany, Hudson, Poughkeepsie.

#### ITHACA

Ithaca Delivery Inc. (RRCC IRCC GC) 407 3rd St. Ph: 4-9944. Ins: \$50,000 pv; \$25,000 pt. K. L. Miller, vp. INTER & INTRA: NY. TERMS: NY—Cortland, Ithaca, Syracuse.

#### JAMESTOWN

Furniture Express Inc. (RRCC GC SC) Fluvanna Rd. Ph: 7181. Ins: \$15,000 pv; \$100,000 pt. G. E. Rindosh, pres; R. E. Rapp, secy. INTER: DC, Del, Ind, Ill, Me, Md, Mich, NH, NJ, NY, NC, Ohio, Pa, SC, Tenn, Va, W Va, Wis. INTRA: NY. TERMS: NY—Jamestown, New York.

Walde Peterson Inc. (RRCC GC) 26 Willard St. Ph: 7124. Ins: \$20,000 pv; \$100,000 pt. F. O. Boss, pres; R. V. Daly, secy. INTER: NY, Ohio, Pa. INTRA: NY. TERMS: NY—Buffalo, Jamestown; Pa—Bradford.

#### KINGSTON

Needes' Express, Inc. (RRCC GC) 25 S Manor Av. Ph: FE 8-5500. Karl Klumpp, sm; H. G. Needes, secy. INTER: NJ, NY, Pa, Vt. INTRA: NY. TERMS: NJ—Fairlawn; NY—Albany, Kingston, Newburgh; Pa—Philadelphia.

Styles Express Inc. (RRCC) 71 Ten Broeck Av. Ph: 6450. Tltip. Ins: \$20,000 pv; \$50,000 pt. J. C. Styles, pres; M. G. Richardson, treas. INTER: NJ, NY. INTRA: NY. TERMS: NY—Albany, Kingston, New York.

#### MASPETH

Perkins Trucking Co., Inc. (IRCC GC) 46-25 54th Av. Z78. Ph: Stillwell 4-1781. Ins: \$50,000 pv; \$50,000 pt. James J. Johnston, vp; Walter White, vp. INTER: Conn, NJ, NY. INTRA: NJ, NY. TERMS: NJ—Newark; NY—Hicksville, Maspeth, New York.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 33-41 Maurice Av. (For complete details see Chicago, Ill.)

#### MEDINA

Lapp Express Co., Inc. (RRCC GC) 410 E Center St. Ph: 1125. Ins: \$100,000 pv; \$400,000 pt. INTER & INTRA: NY. TERMS: NY—Buffalo, Niagara Falls, Medina, Rochester.

#### MIDDLETOWN

Rupp-Southern Tier Freight Lines, Inc. (RRCC IRCC GC) Rt 84. Ph: DI 2-1091. Ins: \$50,000 pv; \$600,000 pt. William Weisbein, vp-sls; John McElligott, tm. INTER: NJ, NY, Pa. INTRA: NJ, NY. TERMS: NJ—Camden, Jersey City, Trenton; NY—Kingston, Middletown, Monticello, Newburgh, New York City, Port Jervis; Pa—Philadelphia.

#### NEWBURGH

Newburgh Transfer Inc. (RRCC) 3-17 S West St. Ph: 4670. Ins: \$50,000 pv; \$250,000 pt. Edward Graves, gm; Howard Cole, tm. INTER: Conn, NJ, NY, Pa. INTRA: NY. TERMS: NY—Newburgh, New York; Pa—Philadelphia.

Western Transfer Company, Inc. (RRCC) Union Av & McArthur. Ph: 1780. M. P. Dunske, tm; J. VanVoorhis, disp term mgr. INTER: NJ, NY. TERMS: NY—Newburgh, New York.

#### NEW YORK

Adolph's Trucking Co., Inc. (IRCC GC) 245 10th Av. Z1. Ph: WA 4-8916. Ins: \$10-\$25,000 pv; \$100,000 pt. A. Duchini, pres; D. Duchini, vp. INTER: Conn, NJ, NY. INTRA: NJ, NY. TERMS: NY—New York.

Associated Transport Inc. (RRCC) 380 Madison Av. Z17. Ph: MU 7-8500. Tltip. Ins: \$1,000,000 pv; \$2,000,000 pt. C. E. Ebert, sm-Phila; H. E. Howell, vp-sls-trf. INTER: Ala, Conn, DC, Fla, Ga, Ky, La, Me, Md, Mass, Miss, NH, NJ, NY, NC, Ohio, Pa, RI, SC, Tenn, Va, Vt, Wash, D.C. TERMS: Conn—Bridgeport, Hartford, Montville, Waterbury; Ga—Atlanta, Rome; Mass—Boston, Pittsfield, Springfield, Worcester; NJ—Linden, Paterson; NY—Albany, Binghamton, Buffalo, New York, Rochester, Syracuse, Utica; NC—Burlington, Charlotte, Hickory; Ohio—Cincinnati, Cleveland; Pa—Erie, Pittsburgh, Philadelphia; RI—Providence; SC—Charleston, Greenville, Spartanburg; Tenn—Bristol, Chattanooga, Knoxville, Nashville; Va—Norfolk, Richmond, Roanoke.

Baldwin Transportation Corp. (RRCC GC) 554 W 38th St. Z18. Ph: Bryant 9-6360. Ins: \$10,000 pv; \$100,000 pt. L. P. Marasco, pres; M. A. Dooley, secy. INTER: NJ, NY. INTRA: NY. TERMS: NY—New York, Bronx.

Branch Motor Express Co. (RRCC GC) 455 W 16th St. Z11. Ph: Algonquin 2-3400. Ins: \$100,000 pv; \$250,000 pt. INTER: Conn, Del, DC, Md, Mass, NJ, NY, Pa, RI, Va. INTRA: Pa. TERMS: Md—Baltimore; NJ—Newark; NY—New York; Pa—Allentown, Philadelphia, Reading, York.

Chicago Express, Inc. (RRCC IRCC GC) 72 5th Av. Z11. Ph: WA 4-1421. Ins: \$1,000,000 pv & pt. Stuart M. Whisner, vp-sls; R. E. Wetzel, Phila term mgr. INTER: Conn, DC, Ill, Ind, Kan, Md, Mass, Minn, Mo, NY, Ohio, Pa, RI, Wis. TERMS: Conn—Hartford; Ill—Chicago; Ind—Elkhart, Ft Wayne, Indianapolis; Md—Baltimore; Mass—Boston; Minn—St Paul; Mo—Kansas City, St Louis; NJ—Bound Brook, Hoboken, Trenton; NY—New York, Schenectady; Ohio—Akron, Cincinnati, Cleveland, Toledo; Pa—Philadelphia; RI—E Providence.

Denver Chicago Trucking Co., Inc. (Terminal) Box 181, Hwy 3, North Bergen. (For complete details see Denver, Colo.)

Eastern Transportation Co., Inc. (IRCC CC) 680 E 132nd St. Z54. Ph: Cy 2-9500. Tltip. Ins: \$6,000 pv; \$50,000 pt. T. Fisher, pres; R. Fisher, treas. INTER: Conn, NJ, NY. INTRA: NY. TERMS: NY—New York.

Keystone Express Corp. (RRCC SC) E 132 St & St Ann's Av. Z54. Ph: LU 5-6800. Ins: \$1,000,000 pv; \$25,000/\$3,000,000. Milton H. Nevins, sec-treas. INTRA: NJ, NY. TERM: NY—New York City.

New York Mid-Hudson Trans Corp. (RRCC GC) 535 W 19 St. Ph: Wa 4-1060. Tltip. Ins: \$70,000 pv; \$350,000 pt. Jack A. Stewart, treas; Dan Shanklin, sm. INTER: NJ, NY. INTRA: NY. TERMS: NJ—Hawthorne; NY—Beacon, New York.

Oneida Motor Freight Inc. (RRCC SC) 445 Washington St. Z13. Ph: Worth 6-0050. Tltip. Ins: \$1,000,000 pv; \$2,000,000 pt. D. T. Singleton, vp; M. Kessler, dirts. INTER & INTRA: NY. TERMS: NY—Tonawanda, Rochester, Syracuse, Utica.

Schupper Motor Lines, Inc. (RRCC GC) 16 Bridge Arch, Z38. Ph: WO 2-0800. Tltip. Ins: \$1,000,000 pv; \$100,000 pt. Frank E. Asher, vp; S. Stanley Covington, trm. INTER: Del, DC, Md, NJ, NY, Va. TERMS: Md—Baltimore; NY—New York; Pa—Philadelphia.

Shepard Warehouse, Inc. (IRCC GC) 667 Washington St. Z14. Ph: Ch 3-7620. Ins: \$5000 pv; \$150,000 pt. Roy H. Becker, pres; C. F. Berg, sls mgr. INTER: NJ, NY. INTRA: NY. TERM: NY—New York City.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 325 Spring St. (For complete details see listing under Chicago, Ill.)

United States Trucking Corp. (IRCC) 66 Murray St. Z7. Ph: Worth 2-4900. INTER & INTRA: NJ, NY. TERMS: NJ—Newark; NY—New York.

Yale Transport Corp. (RRCC GC) 460 12th Av. Ph: Oxford 5-0700. Ins: \$500,000 pv; \$1,000,000 pt. B. Eskow, pres; G. W. Eskow, exec vp. INTER: Conn, Del, DC, Fla, Md, Mass, NJ, NY, Pa, RI. INTRA: Conn, Mass, NJ, NY. TERMS: Conn—Hartford, New Haven; Md—Baltimore; Mass—Boston; NJ—Secaucus; NY—Albany, New York; Pa—Philadelphia; RI—Providence.

#### NORTH TONAWANDA

Stahl's Trucking Co. (IRCC GC) 4 Sweeney St. Ph: LU 3030. Ins: \$45,000 pv & pt. Albert F. Stahl, ptnr; E. C. Stahl, ptnr. INTER & INTRA: NY. TERMS: NY—N Tonawanda.

#### PATCHOGUE

Reich Bros. Long Island Motor Freight Inc. (IRCC GC SC) 366 E Main St. Ph: JA 6-2211. Tltip. Ins: \$25,000 pv; \$50,000 pt. G. Reich, vp; A. H. Reich, pres. INTER: NJ, NY, Pa. INTRA: NY. TERMS: NY—Brooklyn, (Ref.)

Swezey & Son Motor Transportation, Inc. H. E. (IRCC) PO Box 109. Ph: GA 5-2550. Ins: \$50,000 pv; \$300,000 pt. Jerome Paul, tm. INTER: NJ, NY, Pa. INTRA: NY. TERMS: NY—New York City (Ref), Patchogue.

#### PRATTSVILLE

Carman Trucking Co., Inc., J. A. (IRCC GC SC).

#### RENSSELAER

Dorn's Transportation, Inc. (RRCC) First Av. Ph: 62-5341. Ins: \$1,000,000 pv & pt. Cornelius O. Hoeting, sm; S. Vasto, asst sm. INTER: Conn, Del, Md, NJ, NY, Pa. INTRA: NY. TERMS: Conn—Cheshire; Md—Baltimore; NJ—Secaucus; NY—Amsterdam, Glens Falls, New York, Plattsburg, Poughkeepsie, Rensselaer, Utica; Pa—Philadelphia.

#### ROCHESTER

Sam Gottry Carting Co. (IRCC SC) 47 Parkway, Z6. Ph: Glenwood 3-0646. Ins: \$20,000 pv. Fredrick H. Quirin, vp-sm; W. F. Morrison, treas. INTER: Conn, DC, Del, Ill, Ind, Me, Md, Mass, Mich, NH, NJ, NY, Ohio, Pa, RI, Vt, Va, W Va. INTRA: NY. TERMS: NY—Rochester.

Raz Delivery Inc. (RRCC GC) 25 Ackerman St. Z9. Ph: Hobbard 2-1492. Tltip. Ins: \$200,000 pv; \$100,000 pt. A. Moslow, sm. INTRA: NY. TERMS: NY—Albany, Buffalo, Rochester, Syracuse, Utica.

Roadway Express, Inc. (Terminal) 80 Litchfield St. (For complete details see listing under Akron, Ohio.)

Spector \* Mid States, Spector Freight System, Inc. (Terminal) 370 Driving Park Av. (For complete details see Chicago, Ill.)

#### ROME

Coleman Bros. Transportation Lines Inc. (RRCC GC) 600 Erie Blvd W. Ph: 716. Ins: \$150,000 pv & pt. R. A. Coleman, pres; J. S. Byrnes, secy. INTER & INTRA: NY. TERMS: NY—Albany, Amsterdam, Rome, Schenectady, Syracuse, Utica.

#### SALAMANCA

McKay & MacLeod Corp. (RRCC GC) 70 E Race St.

#### STANLEY

Purdie Corp., N. C. (RRCC GC) Ph: 4900.

#### SYRACUSE

Brown's Express Inc. (RRCC GC) 221 W Division St. Z8. Ph: 2-7487. Ins: \$100,000 pv & pt. G. W. Brown, pres; C. S. Smith, sls. INTER & INTRA: NY. TERMS: NY—Binghamton, Cortland, Ithaca, Oswego, Syracuse.

Deluxe Lines, Inc. (RRCC GC) 415 S Clinton St. Ph: GR 4-8761. Ins: \$150,000 pv & pt. O. W. Monroe, sls mgr; A. N. Tuori, tm. INTER & INTRA: NY. TERMS: NY—Buffalo, Massena, Niagara Falls, Ogdensburg, Rochester, Syracuse, Utica, Watertown.

Denver Chicago Trucking Co., Inc. (Terminal) 844 W Hiawatha Blvd. (For complete details see listing under Denver, Colo.)

Roadway Express, Inc. (Terminal) 365 Sixth North St. (For complete details see listing under Akron, Ohio.)

## NEW YORK (Syracuse)—Continued

Tuffley & Son, Inc. (RRCC GC) 365 6th North St. ZS. Ph: HA 2-9417. Ins: \$50,000 pv & pt. H. A. Tuffley, pres; Frank Stempfen, tm. INTER & INTRA: NY. TERMS: NY—Binghamton, Cortland, Syracuse.

### UTICA

Gorea's Motor Express Inc. (RRCC IRCC GC) 2063 Bleecker St.

Van Namee's Express Inc. (RRCC) 147 N Genesee St. Ph: 3-0438. Tltip. Ins: \$100,000 pv & pt. C. Snyder, asst sm; E Van Namee, gm. INTRA: NY. TERMS: NY—Binghamton, Utica.

### WATERTOWN

Northern Haulers Corp. (IRCC GC SC) 22 Factory Sq. Ph: SU 2-7100. Ins: \$30,000 pv; \$100,000 pt. John C. Prentice, gm; Albert Russo, sls mgr. INTER: NJ, NY. INTRA: NY. TERMS: NJ—Carlstadt; NY—Syracuse, Watertown.

Seaway Motor Express Inc. (RRCC GC) 434 Eastern Blvd. Ph: 56-6157. Ins: \$20,000 pv; \$60,000 pt. R. R. Macsherry, tm; P. Kirkland, sm. INTER & INTRA: NY. TERMS: NY—Rochester, Syracuse.

### YONKERS

Feuer Transportation, Inc. (RRCC) Federal & Knowles Sts. ZS. Ph: YO 8-5600. Ins: \$220,000 pv; \$600,000 pt. Jordan Lippner, pres; Arthur Steckler, sls mgr. INTER: Conn, NJ, NY. INTRA: NY. TERMS: NY—New York City, Poughkeepsie, Yonkers.

North River Transportation Co., Inc. (RRCC GC) 740 Nepperhan Av. Ph: Yonkers 9-5300. Ins: \$50,000 pv; \$150,000 pt. Charles Hertz, pres; E. J. Kelly, tm. INTER: Conn, NJ, NY. INTRA: NY. TERMS: NY—New York, Yonkers.

## NORTH CAROLINA

### ASHEVILLE

Candler Transfer Co., W. R. (IRCC GC) 400 Swannanoa Rd. Ph: Alpine 2-1581. Ins: \$50,000 pv; \$150,000 pt. R. C. Collins, slsr; R. F. Chason, tm. INTER: DC, Md, NJ, NY, NC, Pa, Va. TERMS: Md—Baltimore; NY—New York; NC—Asheville; Pa—Philadelphia.

Wright Motor Lines (IRCC GC) Ph: 3-1001. Ins: \$15,000 pv & pt. B. P. Wright, owner; G. Foster, om-N Wilkesboro, NC. INTER: Ala, Del, DC, Fla, Ga, Ill, Md, Mich, NJ, NC, NY, Ohio, Pa, SC, Tenn, Va, WVa. INTRA: NC. TERMS: NC—Asheville, N Wilkesboro.

### CHARLOTTE

Carolina Delivery Service Co., Inc. (IRCC GC) 1336 S Graham St. PO Box 1149. Ph: ED 2-5156. Ins: \$250,000 pv & pt. John Harmon Vickers, pres; E. R. Henderson, oper mgr. INTER: Ga, NC, SC, Va. INTRA: NC, SC. TERMS: NC—Charlotte, Raleigh.

Central Motor Lines, Inc. (GC IRCC RRCC) Box 1067, ZL. Ph: ED 2-7277. Tltip. Ins: \$1,000,000. P. H. Johansen, pres; H. Nelson, vp sls-traffic. INTER: Ga, Ill, Md, NJ, NY, NC, Ohio, Pa, SC, Va. INTRA: NC. TERMS: Ga—Augusta; Ill—Chicago; NJ—Clifton; NY—New York City; NC—Asheville, Charlotte, Durham, Greensboro, Hickory, Raleigh, Shelby, Winston-Salem; SC—Charleston, Columbia, Florence, Greenville, Spartanburg; Pa—Philadelphia.

Fredrickson Motor Express Corp. (RRCC GC) 3400 Hutchison Av. Ph: FR 6-3661. Tltip. Ins: \$200,000 pv; \$500,000 pt. H. B. Smith, sm; R. A. Stephens, tm. INTRA: NC. TERMS: NC—Asheville, Charlotte, Concord, Gastonia, Greensboro, Hendersonville, Hickory, High Point, Marion, Mount Airy, Salisbury, Shelby, Statesville, Winston-Salem.

Harris Express, Inc. (RRCC IRCC GC) 1425 N Tryon St. Ph: Edison 2-5071. Tltip. R. H. Booe, Jr., gsm; A. Vance Fuller, NY sm. INTER: DC, Del, Md, NJ, NY, NC, Pa, SC, Va. TERMS: (All Refrigerated) NJ—Paterson; NY—New York; NC—Burlington, N, Charlotte, Gastonia, Greensboro; Pa—Philadelphia; SC—Anderson, Greenville, Spartanburg.

Joeie Motor Lines Inc. (RRCC IRCC GC) Box 895, ZL. Ph: Franklin 5-2501. Tltip. Ins: \$1,000,000 po. INTER: Ga, NC, SC. INTRA: NC. TERMS: Ga—Atlanta; NC—Charlotte, Greensboro, Wilmington; SC—Charleston, Greenville.

Johnson Motor Lines Inc. (RRCC) 2426 Hutchison Av, ZL.

Kilgo Motor Freight Inc. (RRCC IRCC GC SC) 2041 S Tryon St, Z3. Ph: FR 6-8511. Tltip. Ins: \$100,000 pv; \$250,000 pt. Paul L. Andrews, pres-gtm; J. M. Hodges, gm. INTER: Del, DC, Md, NJ, NY, NC, Ohio, Pa, SC, Va, WVa. INTRA: NC. TERMS: Md—Baltimore; NJ—Jersey City; NC—Charlotte; Pa—Philadelphia; SC—Charleston, Darlington, Greenville.

Miller Motor Express, Inc. (RRCC IRCC GC) 1807 West Independence Blvd. Ph: Edison 2-5175. Ins: \$500,000 pv; H. R. Brown, sm; H. L. Vaughn, dir-tr. INTER: Del, DC, Ga, Md, NY, NC, Pa, SC, Va. INTRA: NC. TERMS: Del—Wilmington; NJ—Rahway; NY—Maspeth, L. I.; NC—Fayetteville, Lumberton, Rockingham; Pa—Philadelphia; SC—Anderson, Cayce, Greenville, Rock Hill, Spartanburg; Va—Norfolk.

Roadway Express, Inc. (Terminal) 524 Atlando Av. (For complete details see listing under Akron, Ohio.)

### CHERRYVILLE

Carolina Freight Carriers Corp. (RRCC IRCC) Box 697. Ph: ID 5-6811. Tltip. Ins: \$300,000 pv; \$1,000,000 pt. E. L. Moffitt, vp-sls;

J. L. Fraley, exec vp. INTER: Conn, Fla, Ga, Md, Mass, NJ, NY, NC, Pa, RI, SC, Va. INTRA: NC. TERMS: Conn—Orange; Fla—Jacksonville, Miami, Orlando, Tampa; Ga—Albany, Atlanta, Macon, Rome; Mass—Boston, West Springfield, Worcester; NJ—Jersey City, Paterson; NY—New York; NC—Charlotte, Cherryville; Pa—Philadelphia; RI—Providence; SC—Greenville, Spartanburg.

### DURHAM

Roadway Express, Inc. (Terminal) Hillsboro Rd. (For complete details see listing under Akron, Ohio.)

### FAYETTEVILLE

Roadway Express, Inc. (Terminal) 600 Robeson St. (For complete details see listing under Akron, Ohio.)

### FLETCHER

Youngblood Truck Lines, Inc. (IRCC) Hwy 25. Ph: Mutual 4-6421. Ins: \$1,000,000 pv & pt. J. N. Youngblood, pres & gm; J. C. Youngblood, vp & asst gm. INTER: Ga, Ky, NC, Ohio, SC, Tenn. INTRA: NC. TERMS: Ga—Atlanta, Savannah; Ky—Louisville; NC—Asheville, Charlotte, Hickory, Kernersville; Ohio—Akron, Cincinnati; SC—Charleston, Columbia, Greer.

### GASTONIA

Akers Motor Lines, Inc. (RRCC GC) New Hope Rd, Box 79. Ph: University 4-2671. Ins: \$500,000 pv; \$1,000,000 pt. John M. Akers, pres; Robert Wren, sec-treas. INTER: Conn, Del, Ga, Md, Mass, NJ, NY, NC, Pa, RI, SC. TERMS: Conn—Orange; Ga—Albany, Atlanta, Augusta, Columbus, Griffin, Lagrange, Macon, Savannah; Mass—Boston, Springfield, Worcester; NC—Charlotte, Gastonia, Salisbury; Pa—Chester, Philadelphia; SC—Columbia, Greenville, Spartanburg; NJ—New Brunswick, Secaucus; NY—New York City; RI—Providence.

### GREENSBORO

Turner Transfer, Inc. (IRCC SC) 3201 High Point Rd. PO Box 3426. Ph: BR 2-0171. Ins: \$40,000 pv; \$50,000 pt. Guy M. Turner, pres-mgr; E. M. Goodwin, term mgr (Reading, Pa). INTRA: NC, Pa, Tex. TERMS: NC—Greensboro; Pa—Reading.

### HENDERSONVILLE

Hyder Trucking Lines, Inc., Clay (IRCC SC) PO Box 551, 1735 Chimney Rock Rd. Ph: OX 2-2285. Tltip: TWX-34. Ins: \$250,000 pv. Lawrence Combs, term mgr & sls; David Lindsay, slsm. INTER: Conn, Del, Fla, Ga, Ill, Ind, Ia, Ky, Md, Mass, Mich, Minn, Mo, NJ, NY, NC, Ohio, Pa, RI, SC, Tenn, Va, WVa, Wis. INTRA: NC. TERMS: (All Ref) Fla—Dade City; Ill—Chicago; Mass—Boston; NC—Henderson.

### HIGH POINT

Bottoms-Fiske Truck Lines Inc. (RRCC GC) Box 1189. Ph: 2-2517. Ins: \$100,000 pv; \$150,000 pt. H. W. Marshall, vp; J. L. Pipes, tm. INTER: NC, SC, Va. INTRA: NC. TERMS: NC—Charlotte, Durham, Greensboro, Henderson, High Point, Raleigh, Reidsville, Roanoke Rapids, Roxboro, Winston-Salem; Va—Danville, Martinsville, Newport News, Norfolk.

### LEXINGTON

Billings Transfer Corp., Inc. (IRCC GC) W 5th Ave. Ph: Chestnut 6-2272. Ins: \$50,000 pv; \$200,000 pt. A. Bernacki, Phila; M. Freidberg, New York. INTER: Del, DC, NJ, NY, NC, Pa, SC, Va. INTRA: NC. TERMS: NY—New York; NC—Lexington; Pa—Philadelphia.

### REIDSVILLE

Burton Lines, Inc. (IRCC GC SC) Ph: DI 3-3351. Ins: \$35,000 pv. C. S. Burton, pres; C. Williams, supt. INTER: Fla, Ga, Ky, Md, NC, SC, Tenn, Va. INTRA: NC, SC, Va. TERM: NC—Reidsville.

### ROCKY MOUNT

C. S. Henry Transfer Inc. (IRCC) 301 Highway North. Ph: 6-5116. Ins: \$100,000 pv; \$200,000 pt. M. W. Henry, secy. INTER: Del, DC, Md, NJ, NY, NC, Pa, SC, Va. INTRA: NC. TERMS: Md—Baltimore; NC—Rocky Mount.

### WINSTON-SALEM

Hayes Freight Lines, Inc. (RRCC) Box 213. Ph: Park 4-6431. Everett F. Martin, gsm; J. T. Barnes, Jr., vp-sls. INTER: Ill, Ind, Ky, Mich, Ohio, Pa, Tenn, WVa. TERMS: (All Ref) Ill—Chicago, Springfield; Ind—Evansville; Mich—Detroit; Mo—St Louis; Ohio—Akron, Cleveland, Toledo; Pa—Pittsburgh.

Hennis Freight Lines, Inc. (IRCC GC) Box 612. Ph: Park 4-9211. Ins: \$500,000 pv & pt. Frank C. Phillips, gtm; Jack B. Veit, asst drs. INTER: Ga, Ill, Ind, Md, Mich, NJ, NY, NC, Ohio, Pa, SC, Va. TERMS: Ga—Atlanta, Macon, Savannah; Ill—Chicago; Ind—Indianapolis; Md—Baltimore; Mich—Detroit, Kalamazoo; NJ—Jersey City; NY—New York; NC—Charlotte, Durham, Greensboro, Hickory, Statesville, Winston-Salem; Ohio—Akron, Cincinnati, Cleveland, Columbus, Toledo, Zanesville; Pa—Philadelphia, York; SC—Charleston, Columbia, Greenville, Ruby, Spartanburg; Va—Norfolk, Richmond, Roanoke.

McLean Trucking Co. (RRCC GC) 617 Woughtown St. Ph: Park 4-6341. Ins: \$500,000 per occurrence. J. T. Barnes, vp-sls. INTER: Conn, Del, DC, Ga, Ill, Ind, Ky, Md, Mass, NJ, NY, NC, Ohio, Pa, RI, SC, Va, WVa. INTRA: NC. TERMS: Conn—Bridgeport, Hartford, Norwich; DC—Washington; Ga—Atlanta, Augusta, Savannah; Ill—Chicago; Ind—Indianapolis; Ky—Lexington, Louisville; Md—Baltimore; Mass—Boston, Springfield, Worcester; NJ—Hawthorne, Jersey City, New Brunswick; NY—Albany, Brooklyn, Newburgh, New York; NC—Asheville, Burlington, Charlotte, Durham, Fayetteville, Greensboro, Hickory, Kinston, Rocky Mount, Shelby, Wilmington, Winston-Salem; Pa—Philadelphia; RI—Providence; SC—Anderson, Charleston, Columbia, Greenville, Hartsville, Spartanburg; Va—Danville, Lynchburg, Richmond, Roanoke; WVa—Charleston, Huntington.

Pilot Freight Carriers Inc. (IRCC CC) Box 615. Ph: Park 2-3421. Tlt. ins: \$2,000,000 pv & pt; R. Y. Sharpe, pres; L. R. Nunn, gsm. INTER: Del, DC, Md, NJ, NY, NC, Pa, SC. INTRA: NC, SC. TERMS: Ga—Atlanta, Augusta; Md—Baltimore; NJ—Moonachie; NY—Albany, Buffalo, New York, Rochester, Syracuse, Utica; NC—Asheville, Charlotte, Durham, Rocky Mount, Shelby, Winston-Salem; Pa—Philadelphia, York; SC—Charleston, Columbia, Greenville, Spartanburg.

Roadway Express, Inc. (Terminal) PO Box 4598 (For complete details see listing under Akron, Ohio.)

## NORTH DAKOTA

### BISMARCK

Midwest Motor Express Inc. (RRCC IRCC GC) 1265 Front. Ph: CA 3-1880. Tlt. ins: \$100,000 pv & pt. F. C. Swanson, tm. INTER & INTRA: Minn, ND. TERMS: Minn—Brainerd, Duluth, St Paul, (Ref); ND—Bismarck (Ref), Dickinson, Fargo (Ref), Jamestown, Minot, Valley City (Ref), Williston.

### FARGO

Grandadam Truck Lines (RRCC GC) 119 N 23rd St. Ph: Adams 5-8048. J. B. Grandadam, owner; W. Etele, om. INTER: Minn, ND, SD. INTRA: ND. TERMS: ND—Fargo, Libson; SD—Aberdeen.

## OHIO

### AKRON

A C E Transportation Co., Inc. (RRCC GC) 395 Baird St, Z9.

Akron Chicago Transportation Co., Inc. 1616 Triplett Blvd. Ph: Princeton 3-6831. Tlt. ins: \$1,000,000 pv & pt. F. D. Snow, pres; E. R. Snow, vp. INTER: Ill, Ind, NY, Ohio, Pa. TERMS: Ill—Chicago; Ind—Ft Wayne; NY—Buffalo, Elmira, Rochester, Syracuse, Utica; Ohio—Akron, Canton, Cincinnati, Cleveland, Dayton, Mansfield, Warren; Pa—Erie.

All States Freight Inc. (RRCC IRCC) 1250 Kelley Av. Ph: PA 4-1291. Tlt. ins: \$1,000,000 pv & pt. P. M. Thomas, pres. INTER: Conn, Ill, Ind, Mass, NJ, NY, Ohio, RI. TERMS: Conn—Farmington, Milford; Ill—Chicago; Ind—South Bend; Md—Baltimore; Mass—Southboro, Springfield; NJ—Jersey City; NY—Buffalo, New York; Ohio—Akron, Canton, Cleveland, Mansfield, Youngstown; RI—Providence.

Bender & Loudon Motor Freight Inc. (RRCC GC) 221 E Center St. Ph: Hemlock 4-3106. Tlt. ins: \$500,000 pv & pt. G. L. Frew, gm. INTER: Mich, Ohio. TERMS: Mich—Battle Creek, Benton Harbor, Detroit, Flint, Grand Haven, Grand Rapids, Holland, Jackson, Kalamazoo, Lansing, Muskegon, Niles, Saginaw, Three Rivers; Ohio—Akron, Canton, Cleveland, Mansfield, Warren. Cook Motor Lines Inc. (RRCC IRCC) 700 Carroll St, Z9. Ph: JE 5-2647. Ins: \$50,000 pv; \$250,000 pt. H. L. Cook, pres; Harry Cook, vp. INTER: Ohio, WVa. TERMS: Ohio—Akron, Cleveland; WVa—Charleston, Clarksburg, Parkersburg, Wheeling.

Dixie Ohio Express Inc. (RRCC) 237 Fountain St, Z4. Ph: Blackstone 3-7141. Tlt. ins: \$500,000 pv & pt. C. A. Kelley, pres; T. E. Woodward, vp. INTER: Ala, Ga, Ky, NY, Ohio, Pa, Tenn. INTRA: Ga. TERMS: Ala—Birmingham, Decatur, Gadsden; Ga—Atlanta, Dalton, Rome; Ky—Louisville; NY—Buffalo; Ohio—Akron, Canton, Cincinnati, Cleveland, Columbus, Dayton, Mansfield, Springfield; Pa—Erie; Tenn—Chattanooga, Knoxville, Nashville.

Eastern Express, Inc. (Terminal) (For complete details see listing under Terre Haute, Ind.)

Morrison Motor Freight, Inc. (RRCC IRCC GC) 1100 E Jenkins Blvd, Z6. Ph: PR 3-6633. Tlt. ins: \$50,000 pv. James E. McClure, gtm; Richard E. Sweeney, sls rep. INTER: Kan, Mo, Ohio. TERMS: Mo—Kansas City, St Louis; Ohio—Akron, Canton, Cleveland, Columbus, Lima, Mansfield, Springfield, Warren, Youngstown.

Motor Cargo, Inc. (RRCC) 1540 W Market St, Z13. Ph: TEmple 6-4911. Tlt. ins: \$3,000,000 BI & PD & cargo. H. A. Baumgarten, vp & dir sls; W. H. Schulze, special sls rep. INTER: Del, DC, Ill, Ind, Ia, Md, Minn, Mo, NJ, NY, Ohio, Pa, Wis. TERMS: Ill—Chicago (Ref), Moline (Ref), Peoria; Ind—Ft Wayne, Indianapolis, Muncie; Md—Baltimore. (Ref); Minn—St Paul, (Ref); Mo—St Louis; NJ—Trenton, Union; Ohio—Akron (Ref), Canton, Cleveland (Ref), Columbus, Mansfield, Warren; Pa—Allentown (Ref), Philadelphia (Ref), Reading, York; Wis—Milwaukee (Ref).

Overland Transportation Co., The (RRCC IRCC GC) 184 Massillon Rd, Z6. Ph: ST 4-0466. Tlt. ins: \$100,000 pv & pt. J. S. Farshall, pres; H. D. Gilbert, tm. INTER: NC, Ohio, SC, WVa. TERMS: NC—Charlotte; Ohio—Akron, Cleveland; WVa—Charleston.

Rex Forwarding Inc. (RRCC GC) 820 W Wilbeth Rd, Z14. Ph: Plaza 3-8433. Ins: \$100,000 pv; \$200,000 pt. R. W. Garrison, pres; C. W. Ormsby, vp. INTER: Ky, Ohio, Pa, WVa. INTRA: Ohio. TERMS: Ohio—Akron, Cincinnati.

### AKRON

Roadway Express, Inc. (RRCC GC) 147 Park St, Z9. Ph: JE 5-5111. Ins: \$2,000,000 pv. Harry J. Carroll, vp-nat accts sls; Walter F. Stiegele, vp-slcs & traf. INTER: Ala, Conn, Del, DC, Ga, Ill, Ind, Kan, Ky, Md, Mass, Mich, Mo, NJ, NY, NC, Ohio, Okla, Pa, RI, SC, Tenn, Tex, Va, Wis. TERMS: Ala—Anniston, 19 E I

St. Ph: AD 7-6791; Birmingham, 2501 5th Av N, Ph: 54-8584; Gadsden, 1608 S 4th St, Ph: 6-9251; Montgomery, 636 Howe St, Ph: 4-2112. DC—Washington, 1329 Kenilworth Av NE, Ph: LU 1-5588. Ga—Atlanta, 161 Arizona Av NE, Ph: DR 8-2511, Augusta; Columbus, 1209 Midway Dr, Ph: 7-6501; LaGrange, Madison Av, Ph: 8653; Savannah, 29 Carolan St, Ph: 6-0369. Ill—Chicago, 3400 W 51st St, Ph: WA 5-9850, Ind—Evansville, 1700 Bartlett Av, Ph: HA 5-2249; Indianapolis, 1777 S Belmont St, Ph: ME 5-4524; South Bend, 1205 S Olive St, Ph: AT 7-6557. Ky—Louisville, 1325 Garland Av, Ph: Wabash 3212. Md—Baltimore, 240 S Kresson, Pe 2-7400. Mich—Detroit, 6800 Stratton, Ph: VI 3-0010; Flint, 1223 Lingle Av, Ph: CE 9-5723; Grand Rapids, 1355 Century SW, Ph: CH 3-0119; Kalamazoo, 1125 Kings Hwy, Ph: FI 3-5594; Muskegon, 2437 7th St, Muskegon Hts, Ph: 3-5661; Saginaw, 1221 N Niagara, Ph: PL 3-0061. Mo—Kansas City, 1044 Swift St, Ph: GR 1-3080; St Louis, 52 Buchanan St, Ph: CE 1-6410. NJ—Bound Brook, Hoboken, 1200 Adams St, Ph: HO 3-3510. NY—Buffalo, 383 Sawyer Av, RFD 2, Tonawanda, Ph: Victoria 1170; Rochester, 80 Litchfield St, Ph: Baker 3565; Syracuse, 365 Sixth North St, Ph: 3-2718. NC—Charlotte, 524 Atandt Av, 1, Ph: ED 3-0261; Durham, Hillsboro Rd, Ph: 8-1256; Fayetteville, 600 Robeson St, Ph: 2-5680; Winston-Salem, PO Box 4598, Ph: 4-0541. Ohio—Akron, 1355 E Archwood Av, Ph: PR 3-5191; Cincinnati, 1333 W 7th St, Ph: GA 1-9100; Cleveland, 8101 Union Av, Ph: VU 3-3400; Columbus, 997 (rear) Marion Rd, Ph: HI 4-7891; Dayton, 1535 Stanley Av, Ph: Hemlock 8328; Lima, 211 E Grand St, Ph: 3-5670; Toledo, 5670 Tractor Rd, Ph: LY 1681; Warren, 3810 Youngstown Rd SE, Ph: 3-1586. Okla—Afton, Hwy 66, Ph: AL 7-4384; Oklahoma City, 125 SW 10th St, Ph: RE 6-3561; Tulsa, 110 S Frisco, Ph: CH 2-1176. Pa—Erie, 602 E 25th St, Ph: 4-4512; Harrisburg, Philadelphia, Cor Church & Pearce St, Ph: CU 8-9930; Pittsburgh, 1518 Philadelphia, Greenville, Beverly Rd, Ph: 5-6385. Tenn—Chattanooga, 525 W Main St, Ph: 5-3448; Knoxville, 2127 Worth St, Ph: 4-0714; Memphis, 857 E Georgia Av, Ph: JA 5-0446; Nashville, 180 W Trinity La, Ph: CA 8-2582. Tex—Amarillo, 303 N Wilson, Ph: DR 2-3295; Dallas, 140 Manufacturing St, Ph: STerling 5111; Ft Worth, 215 St Louis St, Ph: ED 2-9652; Houston, 802 N. Na. Ph: CA 8-6626; San Antonio, 111 Menchaca St, Sta. A, Ph: FE 4-5117; Waco, 226 S 5th St, Ph: 2-0461. Wis—Milwaukee, 4939 S 6th St, Ph: HU 1-5800. Tariffs: ATA C&S CSM EC MA SW SMCRB RM MMFB. Hwy Equip: 1216 tract, 1785 semi-trl. Palletized handling.

Snyder Brothers Motor Freight Inc. (RRCC IRCC) 363 Stanton Av. Ph: PR 3-6614. Tlt. ins: \$500,000 pv & pt. F. M. Snyder, pres; W. G. Houghton, sm. INTER: Md, Ohio, Pa, Va, WVa. TERMS: Ohio—Akron, Cleveland; Va—Lynchburg, Norfolk, Richmond, Roanoke, Winchester.

Summit Fast Freight Inc. (RRCC) 1142 Newton St, Z9. Ph: Republic 3-2221. Ins: \$100,000 pv; \$150,000 pt. E. A. Oberfeld, vp sls; H. E. James, vp traf. INTER: Ill, Ind, Mo, NY, Ohio, Pa, WVa. TERMS: Ill—Chicago; Ind—Indianapolis, Whiting; Mo—St Louis; Ohio—Akron, Canton, Cleveland, Mansfield, Warren; Pa—Beaver Falls.

Yankee Lines Inc. (RRCC GC) 1400 E Archwood Av, Z6. Ph: PR 3-5131. Tlt. ins: \$500,000 pv; \$1,000,000 pt. L. J. Robinson, vp sls. INTER: Del, DC, Md, NJ, Ohio, Pa, Va, WVa. TERMS: Del—Wilmington; Md—Baltimore; NJ—Trenton; Ohio—Akron, Cincinnati, Cleveland, Columbus, Dayton, Mansfield, Sandusky, Youngstown; Pa—Allentown, Philadelphia, Reading, York, Wilkes-Barre.

### ASHTABULA

Greenleaf Motor Express (IRCC GC SC) 4606 State Av, PO Box 47. Ph: WY 3-9226. Ins: \$15,000 pv; \$30,000 pt. Frank Jarvis, oper mgr; Charles Partridge, asst mgr. INTER: Ala, Ark, Conn, Del, DC, Ill, Ind, Ia, Ky, Me, Md, Mass, Mich, Minn, Mo, NH, NJ, NY, Pa, RI, Tenn, Vt, WVa, Wis. INTRA: Ohio. TERMS: (All Ref) Ind—Jeffersonville; Mass—Boston; Ohio—Akron, Ashtabula.

### BARBERTON

Myers Motor Transportation, Inc., G. R. (IRCC SC) 500 Beech Row. Ph: SH 5-4285. Ins: \$50,000 pv. G. W. Myers, pres; G. R. Myers, sec. INTER: DC, Ill, Ind, Ky, Md, Mass, Mich, Mo, NJ, NY, Pa, Va, WVa. INTRA: Ohio.

### BETTSVILLE

Craun Transportation, Inc. (IRCC CC) Emma St. Ph: 3641. Ins: \$7500 pv; \$30,000 pt. F. W. Craun, pres-gm; L. W. Craun, sec-treas. INTER: Ill, Ind, Ky, Mich, Ohio. INTRA: Ohio. TERMS: Ohio—Bettsville, Genoa.

### CANTON

Lattavo Brothers, Inc. (RRCC IRCC CC SC) 1620 Cleveland Av SW, Z11. Ph: GL 62863. Ins: \$500/\$1,000 personal liability; \$1,000,000 property damage. INTER: Ohio, Pa, WVa. INTRA: Ohio. TERMS: Ohio—Cleveland, Girard; Pa—Pittsburgh.

Stark Trucking, Inc. (IRCC CC) 1518 8th St, NE, Z4. Ph: GL 6-7355. Ins: \$50,000 pv; \$100,000 pt. P. Dominick, vp; R. C. Happoldt, sec. INTRA: Ohio. TERM: Ohio—Canton.

### CHAGRIN FALLS

Suter & Sons, L. (RRCC IRCC CC GC) 191 Bell St. Ph: CH 7-7359. Ins: \$10,000 pv & pt. M. D. Suter, ptrn; G. L. Suter, ptrn. INTRA: Ohio. TERMS: Ohio—Chagrin Falls, Cleveland.

### CINCINNATI

C & D Motor Delivery Co. (RRCC IRCC) 1214 Central Pkwy, Z10. Ph: Dunbar 1-4500. Ins: \$500,000 pv & pt. L. L. Sullivan, vp. INTER: Ill, Ind, Ky, Mo, Ohio, Tenn, WVa. INTRA: Ind, Ky, Ohio, WVa. TERMS: (All Refrigerated) Ill—Decatur, Peoria; Ind—Connersville, Indianapolis, Richmond, Rushville; Ky—Ashland, Lexington, Louisville; Mo—St Louis; Ohio—Cincinnati, Columbus, Dayton, Hamilton, Middletown, Springfield; Tenn—Chattanooga, Nashville; WVa—Charleston, Huntington, Kenova, Parkersburg.



## OHIO (Cincinnati)—Continued

Cincinnati, Lawrenceburg & Aurora Motor Delivery Co. (RRCC GC) Third & Baymiller St. Z14. Ph: Dunbar 1-3730. Ins: \$50,000 pv & pt. G. H. Raterman, pres. INTER: Ind, Ohio. TERMS: Ind—Lawrenceburg; Ohio—Cincinnati.

Dance Freight Lines, Inc. (RRCC GC) 920 Dance Court, Z3. Ph: DU 1-7660. Tltp. FGJ—FAX. Ins: \$100,000 pv; \$1,000,000 pt. D. C. Adams, vp. s/s. INTER: Ga, Ky, NC, Ohio, SC, Tenn. INTRA: Ga. TERMS: Ga—Athens, Atlanta, Columbus, Macon; Ky—Lexington, Middlesboro; NC—Asheville, Charlotte; Ohio—Cincinnati, Dayton; SC—Greenville, Columbia; Tenn—Chattanooga, Kingsport, Knoxville, Morristown.

Eastern Express, Inc. (Terminal-Ref) 3724 Ford St. (For complete details see listing under Terre Haute, Ind.)

Husman Express Co. (RRCC IRCC) 653 Arlington Av. Z16. Ph: VA 1-1134. Ins: \$50,000 pv; \$100,000 pt. Richard Husman, vp; Harry Melvin, s/s mgr. INTRA: Ohio. TERMS: Ohio—Dayton.

Miami Transportation Co., Inc. of Indiana (RRCC GC) 1220 Harrison Av. Z14. Ph: GA 1-6211. Ins: \$100,000 pv; \$300,000 pt. Clem H. Scovanner, pres; E. H. Hibbard, s/s mgr. INTRA: Ind, Ky, Ohio, WVa. INTRA: Ind, Ohio. TERMS: Ind—Indianapolis, Madison (Ref); Ky—Louisville (Ref); Ohio—Cincinnati (Ref), Cleveland (Ref); WVa—Charleston (Ref), Huntington (Ref).

Middle States Motor Freight Inc. (RRCC IRCC GC) 2955 Central Pkwy. Z25. Ph: Mulberry 1-7766. Tltp. Ins: \$100,000 pv & pt. J. R. Doyle, sm; G. L. Kyle, gtm. INTER: Ill, Ind, Ky, Ohio. TERMS: Ill—Chicago; Ohio—Cincinnati, Dayton.

O. K. Trucking Co., The (RRCC IRCC) 1810 South St. Z1. Ph: WA 1-8100. Ins: \$1,000,000 pv; \$250,000 pt. Frank Cottrill, dir s/s; James E. Reed, dir traf. INTER: Ind, Ky, Ohio, WVa. INTRA: Ind, Ohio. TERMS: Ind—Indianapolis, Lawrenceburg; Ky—Ashland, Louisville; Ohio—Cincinnati; WVa—Charleston, Huntington.

Roadway Express, Inc. (Terminal) 1333 W 7th St. (For complete details see listing under Akron, Ohio.)

Wilson Freight Forwarding Co. (RRCC GC) 3636 Follett Av. Z23. Ph: MU 1-5600. Ins: \$3,000,000 pv. C. A. Logan, vps; V. Boody, dm. INTER: Conn, Ind, Ky, Md, Mass, NJ, NY, Ohio, Pa, Va. TERMS: Conn—Bridgeport, Wallingford; Md—Baltimore; Mass—Boston; NJ—Fairview; NY—Buffalo; Ohio—Cincinnati, Cleveland, Columbus, Dayton; Pa—Erie, Philadelphia, Pittsburgh; Va—Richmond.

### CLEVELAND

Allmen Transfer & Moving Co. (IRCC CC GC SC) 1931 W 112th St. Z2. Ph: AC 6-4242. Ins: \$20,000 pv. N. S. Allmen, vp; J. Perry, asst mgr. INTER: Ill, Ind, Ky, Mich, NJ, NY, Ohio, Pa, WVa. INTRA: Ohio. TERMS: Ohio—Cleveland.

C.A.B.Y. Transportation Co. (RRCC IRCC GC) 3212 St Clair Av. Z14. Ph: SU 1-3122. Ins: \$50,000/\$200,000 pv & pt. A. W. Stalle, gtm; M. C. Stoddard, s/s mgr (Rochester). INTER: NY, Ohio, Pa. TERMS: NY—Buffalo, Rochester, Syracuse; Ohio—Akron, Cleveland; Pa—Erie.

Cleveland & Buffalo Transit Co., Inc. (RRCC GC) 2621 Lakeside Av. Z14. Ph: EN 1-7010. Tltp: CV 260. Ins: \$1,000,000 pv & pt. R. E. Barnewall & T. F. Cahill, vps. INTER: NJ, NY, Ohio, Pa, Ontario, Quebec. TERMS: NY—Buffalo; Ohio—Cleveland.

Cleveland Cartage Co., The (IRCC GC SC) 1277 E 40th St. Z14. Ph: Endicott 1-3900. Ins: \$1,000,000 pv & pt. John C. De Venne, pres; J. W. De Venne, exec vp. INTER: Ill, Ind, Ky, Mich, NY, Ohio, Pa, WVa. INTRA: Ohio. TERMS: Ohio—Cleveland.

Cleveland-Pittsburgh Freight Line Inc. (RRCC GC) 3515 Lakeside Av. Z14.

Cleveland Transfer Co., The (IRCC GC) 4905 Lakeside Av. Z14. Ph: UTah 1-8500. Ins: \$25,000 pv; \$50,000 pt. W. P. Mullooly, pres; W. E. Mullooly, treas. INTRA: Ohio. TERMS: Ohio—Cleveland. Tariffs: MCT EC. Hwy Equip: 20 tract, 23 van tk, 35 van semi-tr, 2 ot tk, 8 ot semi-tr, 2 flat semi-tr. Palletized handling.

Denver Chicago Trucking Co., Inc. (Terminal) 3980 Jennings Rd. (For complete details see listing under Denver, Colo.)

Eastern Express, Inc. (Terminal-Ref) 941 Clark Av. (For complete details see listing under Terre Haute, Ind.)

The Glenn Cartage Co. (IRCC SC) 1108 Hippodrome Bldg. Ph: SU 1-5973. H. David McKnight, gtm. INTER: Ky, Mich, NY, Ohio, Pa, WVa. INTRA: Ohio. TERMS: Mich—Detroit; NY—Buffalo; Ohio—Cleveland, Girard, Ironton, Middletown, Steubenville; Pa—Johnstown, New Brighton, Pittsburgh.

Highway Express Inc. (RRCC IRCC GC) 2416 W Superior Av. Z13. Ph: Prospect 1-4421. Tltp. Ins: \$1,000,000 cargo & pt & pt. T. J. Waite, mgr traf & s/s. INTER: Mich, Ohio. INTRA: Ohio. TERMS: Mich—Detroit; Ohio—Cleveland.

Kaplan Trucking Co. (RRCC IRCC GC SC) 1607 Woodland Av. Z15. Ph: TO 1-6800. Ins: \$50,000 pv & pt. Andrew S. Bogus, gm; Hugh Mullen, s/s rep. INTER: Ill, Ind, Mich, Mo, NJ, NY, Ohio, Pa. INTRA: Ky, WVa. TERMS: Ill—Chicago, Granite City; Ind—Rockport; Mich—Detroit; Mo—St Louis; NJ—S Kearney; NY—Buffalo; Ohio—Canton, Cleveland, Girard, Lima, Lorain, Mansfield, Middletown, Steubenville; Pa—Allenport, Beaver Falls, Erie, Franklin, Johnstown, Langhorne, New Kensington, Norristown, Pittsburgh, Washington.

Liberty Cartage Co., The (RRCC GC) 1725 E 24th St. Z14. Ph: CH 1-2035. Ins: \$15,000 pv; \$12,000 pt. C. E. Brunner, pres; W. Kole, vp. INTRA: Ohio. TERMS: Ohio—Cleveland.

Motor Express Inc. (RRCC GC) 410 Lincoln Bldg. Z14. Ph: PR 1-6640. Ins: \$100,000 pv. D. E. MacMillan, vp-s/s; A. T. Lamb, vp-trf. INTER: NY, Ohio, Pa. INTRA: NY, Ohio. TERMS: NY—Buffalo; Ohio—Akron, Ashtabula, Canton, Cleveland, Columbiana, Sandusky, Toledo, Warren, Youngstown; Pa—Beaver Falls, Erie, Pittsburgh.

O'Brien & Nye Cartage Co. (IRCC SC) 308 Central Viaduct, Z15. Ph: MA 1-1717. J. F. Malone, asst mgr; J. M. Bichimer, asst sec. INTER & INTRA: Ohio. TERMS: Ohio—Cleveland (Ref).

Ramus Trucking Line Inc. (RRCC) 2775 Pittsburgh Av. Z15. Ph: PR 1-4191. Tltp. Ins: \$100,000 pv. I. B. Halper, vp; F. E. Gaul, s/s mgr. INTER: Ill, Ind, Mass, Ohio. TERMS: Ill—Chicago; Mass—Boston; Ohio—Cleveland, Toledo.

Roadway Express, Inc. (Terminal) 8101 Union Av. (For complete details see listing under Akron, Ohio.)

Rocco Trucking Corp., A. A. (IRCC) 5915 Schaaf Rd. Z31. Ins: \$1000 pv; \$45,000 pt. W. A. Harris, pres; P. E. Hoy, vp. INTER: Ind, Mich, Ohio, Pa, WVa. INTRA: Ohio.

Service Transport Co., The (RRCC IRCC GC) 11910 Harvard Av. Z3. Ins: \$25,000 pv; \$50,000 pt. Urie J. Peter, sm; J. A. DeNardo, tm. INTER: Md, Mich, NJ, NY, Ohio, Pa, WVa. TERMS: Mich—Detroit; NY—Buffalo, Syracuse; Ohio—Canton, Cleveland, Girard, Toronto; Pa—Baden, Erie, Norristown, Pittsburgh.

Shawnee Cartage Co., The (IRCC SC) 16800 Waterloo Rd. Z10. Ph: KE 1-0570. Ins: \$1,000,000 pv; \$300,000 pt. R. L. Ohlsen, vp; R. J. Ohlsen, secy. INTER & INTRA: Ohio. TERMS: Ohio—Cleveland.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 3600 Lakeside Av. (For complete details see Chicago, Ill.)

Western Express Co., The (RRCC IRCC GC SC) 1277 E 40th St. Z14. Ph: Endicott 1-3900. Ins: \$1,000,000 pv & pt. J. W. De Venne, pres; R. E. Lowe, tm. INTER: Mass, NY, Ohio, Pa. INTRA: Mass, NY, Ohio. TERMS: Mass—Boston, Springfield, Worcester; NY—Albany, Buffalo, Rochester, Rome, Syracuse, Utica; Ohio—Cleveland, Elyria, Toledo; Pa—Erie.

### COLUMBIANA

B & N Transportation Inc. (RRCC IRCC GC) 32 N Main St. Ph: Columbianna 351. Ins: \$25,000 pv; \$100,000 pt. B. Dickinson, vp; H. C. Nolan, pres. INTER: Ohio, Pa, WVa. INTRA: Ohio. TERMS: Ohio—Columbianna, East Liverpool, East Palestine, Lisbon, Salem, Steubenville, Youngstown; Pa—Sharon, New Castle; WVa—Wheeling.

### COLUMBUS

American Transportation, Inc. (RRCC GC) 810 Michigan Av. Z8. Ph: Ca 1-3353. Lloyd Riley, Jr., pres. INTER: Ind, Ohio.

Columbus & Chicago Motor Freight Inc. (RRCC) 1653 E 5th Av. Z3. Ph: Axminster 4-3383. Ins: \$100,000 pv; \$200,000 pt. H. F. Carl, gm; R. O. Carl, Chicago agt. INTER: Ill, Ind, Ohio. TERMS: Ill—Chicago; Ohio—Columbus, Dayton, Lima, Springfield.

Commercial Motor Freight Inc. (RRCC) 525 Cleveland Av. Z3. Ph: CA 1-2200. Ins: \$250,000 pv & pt. E. DeMaria, pres; F. M. Murphy, tm. INTER: Ind, Ky, Ohio, WVa. INTRA: Ohio. TERMS: Ind—Ft Wayne; Ohio—Akron, Canton, Chillicothe, Cincinnati, Cleveland, Columbus, Dayton, Findlay, Lancaster, Lima, Mansfield, Marion, Newark, Portsmouth, Springfield, Toledo, Youngstown, Zanesville; WVa—Huntington.

D T & C Inc. (RRCC GC) 892 Higgs Av. Z8. Ph: AX 9-4163. Tltp. Ins: \$50,000 pv; \$100,000 pt. W. B. Brashear, pres; H. W. Myler, vp. INTER: Mich, Ohio. TERMS: Mich—Detroit; Ohio—Columbus.

Eastern Express, Inc. (Terminal) 250 Fletcher St. (For complete details see listing under Terre Haute, Ind.)

Roadway Express, Inc. (Terminal) 997 (Rear) Marion Rd. (For complete details see listing under Akron, Ohio.)

Suburban Motor Freight Inc. (RRCC) 1100 King Av. Z12. Ph: AX 4-3531. Ins: \$150,000 pv; \$200,000 pt. James J. Riley, pres; L. J. Kietzly, gtm. INTER: Ill, Ind, Ky, Mich, Ohio, WVa. INTRA: Ohio. TERMS: Ill—Chicago; Ind—Indianapolis; Mich—Detroit; Ohio—Dayton, Toledo, Zanesville; WVa—Charleston, Huntington, Parkersburg, Wheeling.

### DAYTON

Eastern Express, Inc. (Terminal) 1765 Stanley Av. (For complete details see listing under Terre Haute, Ind.)

Holthaus Transportation Co., The (RRCC) 2000 E 2nd St. Z3. Ph: CI 2-1458. Paul W. Holthaus, sec-treas; Albert Sendelbeck, tm. INTRA: Ohio. TERMS: Ohio—Cincinnati, Dayton, Lebanon.

Roadway Express, Inc. (Terminal) 1535 Stanley Av. (For complete details see listing under Akron, Ohio.)

### EAST PALESTINE

Herriott Trucking Co., Inc. (RRCC IRCC GC) Alice & Sumner Sts. Ph: Garden 6-9485. Tltp. Ins: \$75,000 pv. K. L. Hillard, vp; P. D. Rogers, supt oper. INTER: Ill, Ind, NY, Ohio, Pa, WVa. TERMS: (Refrigerated) Ill—Chicago; NY—Buffalo; Ohio—East Palestine; Pa—Pittsburgh.

### HAMILTON

Haeckl's Express Inc. (RRCC GC) 1255 Corwin Av.

### HILLSBORO

Hillsboro Transportation Co. (RRCC IRCC CC GC) Box 336. Ph: 179-J1. Ins: \$50,000 pv & pt. H. Duckwall, pres. INTER & INTRA: Ohio. TERMS: Ohio—Cincinnati (Ref); Hillsboro (Ref).



**LANCASTER**

Gaffney Motor Freight Inc. (RRCC IRCC GC) 501 S High St. Ph: Olive 3-0871. Ins: \$25,000 pv; Paul Weaver, tm; C. A. Colopy, pres. INTRA: Ohio. TERMS: Ohio—Cincinnati, Columbus, Lancaster.

**LIMA**

Duff Truck Line Inc. (IRCC GC) Broadway & Vine Sts. Ph: CA 2-8045. Ins: \$700,000 pv & pt. L. E. Duff, gm; C. H. Koch, Jr., dir-sls. INTER: Ohio. TERMS: Ohio—Bellefontaine, Cincinnati, Columbus, Dayton, Lima, Toledo.

Roadway Express, Inc. (Terminal) 211 E Grand St. (For complete details see listing under Akron, Ohio.)

**MANSFIELD**

Dearman Transportation Co., Inc. (IRCC GC) 671 Newman St. Ph: LA 4-8111. Ins: \$50,000 pv; \$100,000 pt. L. H. Greene, sls mgr; Dean B. Robinson, tm. INTRA: Ohio. TERMS: Ohio—Ashland, Gallon, Mansfield.

**MANTUA**

Wells Truck Line Inc. (RRCC IRCC CC GC) Mill St. Ph: CR 4-2816. Ins: \$250,000 pv; \$500,000 pt. R. M. Gast, Pres; A. F. Anderia, vp. INTRA: Ohio. TERMS: Ohio—Cleveland, Kent, Mantua, Ravenna.

**MARIETTA**

Wetz Transportation, R. O. (IRCC GC SC) 212 Pike St. Ph: FR 3-2472. Ins: \$500/\$25,000 pv. R. O. Wetz, owner. INTER: Ill, Ind, Ky, Md, Mich, NJ, NY, Ohio, Pa, Va, WVa. TERM: Ohio—Marietta.

**MIDDLETOWN**

Hauseman Transportation Co., The (RRCC IRCC GC) 125 Park St. Ph: 2-3644. Ins: \$100,000 pv; \$10,000 pt. S. J. Tutt, pres; E. E. Hauseman, vp. INTER: Ill, Ind, Ky, Mich, Ohio, Pa, WVa. INTRA: Ohio. TERMS: Ohio—Cincinnati, Hamilton, Middletown.

Wilson's Motor Transit (RRCC IRCC GC) Box 169. Ph: Garden 2-3648. Ins: \$100,000 pv; \$200,000 pt. Harry B. Wilson, owner; Lawrence D. Wilson, asst mgr. INTER: Ill, Ind, Ky, Ohio. INTRA: Ohio. TERMS: Ill—Chicago; Ohio—Cincinnati, Hamilton, Middletown.

**MT. VERNON**

Mosholder Motor Freight Inc. (RRCC GC) 504 W High St. Ph: 31576. Ins: \$30,000 pv; \$5,000 pt. A. F. Dankert, gm; W. M. Guenette, om. INTER & INTRA: Ohio. TERMS: Ohio—Columbus, Mt Vernon, Wooster.

**NILES**

Sheffler Hi-Way Express Inc. (IRCC CC GC) 42 W Federal St. Ph: OL 2-3357. Ins: \$10,000 pv. C. E. Sheffler, pres; H. L. George, vp. INTRA: Ohio. TERMS: Ohio—Niles.

**NORWALK**

Mead Inc., W. L. (RRCC GC) Box 51. Ph: 2-4811. Ins: \$1,010,000 pv & pt. INTER: Conn, Mass, Ohio, RI. TERMS: Mass—Boston, Springfield, Worcester; Ohio—Columbus, Findlay, Norwalk, Zanesville, RI—Providence.

Norwalk Truck Lines Inc. (RRCC) Ph: 24321. C. W. Hoke, pres; R. G. Boyd, vp-trf. INTER: Ind, Mich, Ohio, Pa. INTRA: Ind, Ohio. TERMS: Ill—Chicago; Ind—Auburn, Elkhart, Fort Wayne, Goshen, Hammond, Kendallville, LaPorte, South Bend; Mich—Adrian, Albion, Ann Arbor, Battle Creek, Benton Harbor, Detroit, Flint, Grand Rapids, Jackson, Kalamazoo, Lansing, Midland, Monroe, Pontiac, Saginaw; Ohio—Akron, Bucyrus, Bellevue, Cleveland, Defiance, Elyria, Fremont, Lorain, Mansfield, Medina, Napoleon, Norwalk, Sandusky, Shelby, Toledo, Warren; Pa—Beaver, New Castle, Pittsburgh.

**PORTSMOUTH**

Reinhardt Transfer Co., Inc. (RRCC IRCC GC) 1416 10th St. Ph: Elmwood 33413. Tltip. W. J. Reinhardt, vp; J. V. Reinhardt, secy-treas. INTER: Ill, Ind, Ky, Mich, Mo, Ohio, WVa. INTRA: Ohio. TERMS: Ind—Connersville; Ohio—Cincinnati; WVa—Huntington.

Warner-Wall Transfer Co., The (IRCC GC) 902 Front St. Ph: EL 3-3173. Ins: \$2,500 pv. J. T. Gerken, tm; A. M. Mitchell, pres. INTRA: Ohio. TERMS: Ohio—Portsmouth.

**RIPLEY**

Germann Brothers Motor Transportation Inc. (RRCC) 19 Main St.

**SANDUSKY**

Fletcher Freight Lines Inc. (RRCC IRCC GC) 520 Ogontz St. Ph: 723. Ins: \$40/\$100,000 pv; \$100/\$300,000 pt. K. L. Young, pres; L. T. Tellier, tm. INTRA: Ohio. TERMS: Ohio—Cleveland, Lorain, Sandusky, Toledo.

**SHELBY**

Roethlisberger Transfer Co. (IRCC GC SC) Mohican St.

**SIDNEY**

Sidney Truck & Storage Inc. (RRCC IRCC GC SC) 400 E Poplar St. Ph: 2481-0. Ins: \$40,000 pv; \$80,000 pt. E. Rickert, vp; W. E. Bemus, pres. INTRA: Ohio. TERMS: Ohio—Sidney.

**SPRINGFIELD**

Kappel, Inc., Thomas (IRCC CC SC) 2925 Columbus Av. Ph: FA 3-8641. Ins: \$10,000 pv & pt. Thomas Kappel, pres; John H. Bohrer, vp. INTER: Ill, Ind, Ky, Mich, Ohio, WVa. INTRA: Ohio. TERMS: Ohio—Marion, Springfield.

**TIFFIN**

Mohawk Motor Inc. (RRCC GC) 40 Harrison St. Ph: 3200. Ins: \$100,000 pv. G. E. Berry, vp; P. T. Einfalt, tm. INTER: Ind, Mich, Ohio. INTRA: Ohio. TERMS: Ind—Ft Wayne, Indianapolis; Mich—Detroit; Ohio—Bryan, Cleveland, Dayton, Lima, Tiffin, Toledo.

**TOLEDO**

Associated Truck Lines, Inc. (Terminal) 5111 Tractor Rd. (For complete details see listing under Grand Rapids, Mich.)

Billy Baker Company, The (IRCC) 1301 Elm St. Z4. Ph: CH 1-3295. Ins: \$500 pv; \$12,000/\$35,000 pt. Edward J. McKeown, pres. INTER: Ill, Ind, Mich, NY, Ohio, Pa. INTRA: Ohio. TERMS: Ohio—Silica, Toledo.

Dundee Truck Line, Inc. (RRCC GC) 660 Sterling St. Z9. Ph: CH 8-4433. Ins: \$25,000 pv; \$50,000 pt. H. E. Klopfenstein, pres; D. J. McKee, gm. INTER: Ill, Ind, Mich, Ohio. INTRA: Mich, Ohio. TERMS: Ill—Chicago; Ind—South Bend; Mich—Adrian, Ann Arbor, Detroit, Hillsdale, Monroe; Ohio—Toledo, Van Wert.

Keeshin Transport System (RRCC GC) 321 Wabash St. Z2. Ph: CH 4-4934. Ins: \$100,000 pv; \$150,000/\$400,000 pt. Edward J. Heinze, vp-sls; Arthur Franklin, Eastern sls mgr. INTER: Ill, Ind, Ia, Mich, NY, Ohio, Wis. INTRA: Ill, Mich, Wis. TERMS: Ill—Chicago, Rockford; Mich—Adrian, Detroit, Hillsdale, Sturgis; NY—Tonawanda; Ohio—Cleveland, Toledo; Wis—Milwaukee, Rhinelander.

Liberty Highway Co., The (RRCC) 211 Lucas St. Z1. Ph: Cherry 3-8155. Ins: \$150,000 pv; \$300,000 pt. F. H. Thompson, Jr., pres. INTER: Ill, Ind, Mich, Ohio. INTRA: Ohio. TERMS: Ill—Chicago; Mich—Detroit; Ohio—Akron, Cleveland, Sandusky, Toledo.

Roadway Express, Inc. (Terminal) 5070 Tractor Rd. (For complete details see listing under Akron, Ohio.)

**VERSAILLES**

Riggs Dairy Express, Inc. (IRCC SC) Box 57. Ph: LA 63511. Ins: \$35,000 pv; \$70,000 pt. Victor J. Tambascia. INTER: Ala, Ark, Conn, Del, DC, Fla, Ga, Ill, Ind, Ky, Me, Md, Mass, Mich, Minn, Miss, Mo, NJ, NY, NC, Ohio, Pa, RI, SC, Tenn, Texas, Va, WVa, Wis. TERMS: (All Refrigerated) Ill—Chicago, Benton Harbor; Mo—Kansas City, St Louis; NJ—Jersey City, Kearney.

Subler Transfer Inc. (IRCC CC) East Main St. Ph: LaFayette 63221. Ins: \$40,000 pv & pt. K. F. Subler, pres; T. J. Goubeaux, om. INTER: Conn, Ill, Ind, Md, Mass, Mo, NJ, NY, Ohio, Pa, Va, WVa, Wis. INTRA: Ohio. TERMS: Ill—Chicago, (Ref); Ohio—Versailles, (Ref). Hwy Equip: 50 tract, 2 of semi-trl, 20 ref semi-trl (M), 23 insulated van. Palletized handling.

**WADSWORTH**

Hull Trucking Inc., H. J. (RRCC IRCC GC) 120 S Lyman St. Ph: 5-2561. Ins: \$30,000 pv; \$100,000 pt. C. V. Spielman, slsm; C. Cahoon, tm. INTER & INTRA: Ohio. TERMS: Ohio—Cleveland, Wadsworth.

**WARREN**

Aetna Freight Lines Inc., The (IRCC SC) 2507 Youngstown Rd. Ph: 21561. W. E. Anstrom, pres; J. E. Taylor, oper mgr. INTER: Ill, Ind, Ky, Mich, NY, Ohio, Pa, WVa. INTRA: Ohio. TERMS: Ind—Hammond; NY—Buffalo; Ohio—Canton, Cleveland, Columbiana, Girard, Middletown, Mansfield, Portsmouth; Pa—Bedford, Butler, Limerick, Pittsburgh.

Roadway Express, Inc. (Terminal) 3810 Youngstown Rd SE. (For complete details see listing under Akron, Ohio.)

**WASHINGTON COURT HOUSE**

Braddock Motor Freight Inc. (RRCC GC) 305 W Market St.

**WOOSTER**

B & F Transfer Co., The (RRCC IRCC GC) 1221 E Bowman St.

**YOUNGSTOWN**

McNicholas Transfer Co., J. V. (RRCC IRCC GC) 1028 W Rayen Av. Z1. PO Box 747. Ph: RI 3-1181. Tltip: YO 983. Ins: \$26,000 pt & pv. Jack McNicholas, vp-sls; Matt Fagan, sls mgr. INTER: Ohio, Pa. INTRA: Ohio. TERM: Ohio—Youngstown.

**ZANESVILLE**

Eastern Express, Inc. (Terminal) 1502 Augusta St. (For complete details see listing under Terre Haute, Ind.)

International Motor Freight Co. (RRCC) 1504 Beech St. Ph: 2-3685. Tltip. Ins: \$50,000 pv. H. S. Gibson, pres; R. W. Warner, secy-treas. INTRA: Ohio. TERMS: Ohio—Barnesville, Cambridge, Marietta, Zanesville.

Putnam Transfer & Storage Co. (RRCC IRCC GC) 1502 Woodlawn Av. Ph: GLADstone 25405. Ins: \$20,000 pv; \$50,000 pt. F. Jewell, sls rep. INTER & INTRA: Ohio. TERMS: Ohio—Akron, Cincinnati, Zanesville.

**OKLAHOMA****AFTON**

Roadway Express, Inc. (Terminal) Highway 66 (For complete details see listing under Akron, Ohio.)

**BARTLESVILLE**

Bonham Transfer, Inc., D. P. (IRCC SC) 318 S Adaline, PO Box 1250. Ph: 120. Ins: \$60,000 pv. D. P. Bonham, pres; N. O. Bonham, vp. INTER: Ark, Kan, Mo, NM, Tex. INTRA: Okla. TERMS: Okla—Shidler.

**ENID**

Checker Transit Co. (RRCC) 626 N Independence.

**OKEMAH**

O C & E Motor Freight Lines (RRCC GC) Box 27.

## OKLAHOMA—Continued

### OKLAHOMA CITY

Hodges Transportation Co., Inc., Joe (RRCC GC) 905 W Washington, Z4.

Lee Way Motor Freight & Sooner Freightlines (RRCC GC) 3000 W Reno St. Ph: RE 9-1301. Ins: \$1,000,000 pv & pt. E. W. Williams, gsm. INTER: Ill, Kan, Mo, NM, Okla, Texas. INTRA: Okla, Texas. TERMS: Ill—Chicago; Kan—Arkansas City, Chanute, Coffeyville, Eldorado, Independence, Wichita; Mo—Joplin, Kansas City, St Louis; Okla—Altus, Anadarko, Ardmore, Bartlesville, Binger, Blackwell, Blanchard, Boise City, Bristow, Carnegie, Chandler, Chickasha, Clinton, Cordell, Cushing, Drumright, Elk City, Enid, Erick, Fairview, Frederick, Guymon, Hobart, Kingfisher, Lawton, McAlester, Miami, Oklahoma City, Paul's Valley, Ponca City, Purcell, Seminole, Shamrock, Shawnee, Selling, Stillwater, Stroud, Watonga, Weatherford, Woodward; Texas—Amarillo, Borger, Dallas, Denton, Ft Worth, Gainesville, Houston, McLean, Pampa, San Antonio, Wichita Falls.

Oklahoma-Louisiana Motor Freight Co. (IRCC) PO Box 2667, Stockyards Station, 927 S W 6th, Z3. Ph: FO 5-4354. Ins: \$25,000 pv. W. S. Reeder, pres; Jack R. Reaves, tm. INTER: La, Okla. INTRA: Okla. TERMS: Okla—Oklahoma City (Ref).

Roadway Express, Inc. (Terminal) 125 SW 10th St. (For complete details see listing under Akron, Ohio.)

Voss Truck Lines, Inc. (RRCC GC) 900 W Washington, Ph: CE 2-6128. Tltp. Ins: \$1,000,000 pv. L. M. Voss, pres; L. Brashers, tm. INTER: Ark, Ill, Mo, Okla, Tenn. INTRA: Okla. TERMS: (All Refrigerated) Ark—Batesville, Harrison, Mountain Home, Newport; Ill—Chicago; Mo—Joplin, Kansas City, St Louis, Springfield; Okla—Oklahoma City, Tulsa; Tenn—Memphis.

### SEMINOLE

White Trucking Co., Inc., C. A. (IRCC GC) PO Box 1293. Ph: 374. Jack W. White, sec-treas. INTER: Ark, Kan, Ill, Okla, Tex. INTRA: Okla. TERMS: Okla—Seminole.

### TULSA

Breeding Inc., Hugh (IRCC SC) PO Box 9515. Ph: HI 6-6109. Ins: \$2,500 pv. Lyle Breeding, vp; Damon Sinclair, tm. INTER: Ark, Colo, Ill, Ia, Kan, La, Mo, NM, Okla, Tenn, Tex. INTRA: Kan, Mo, Okla. TERMS: Kan—Baxter Springs; Mo—Aurora; Okla—Okmulgee, Ponca City, Tulsa.

Roadway Express, Inc. (Terminal) 110 S Frisco. (For complete details see listing under Akron, Ohio.)

The Rocket Freight Lines Co. (RRCC GC) 316 S Quincy.

## OREGON

### BAKER

Consolidated Freightways, Inc. (Terminal) 1945 Eighth St. (For complete details see listing under Menlo Park, Cal.)

### BROOKINGS

Consolidated Freightways, Inc. (Terminal) 701 Railroad St. (For complete details see listing under Menlo Park, Cal.)

### COOS BAY

Consolidated Freightways, Inc. (Terminal) 622 W Pine. (For complete details see listing under Menlo Park, Cal.)

### EUGENE

Consolidated Freightways, Inc. (Terminal) 150 Adams St. (For complete details see listing under Menlo Park, Cal.)

Pacific Intermountain Express Co. (Terminal) 2080 W 7th St. (For complete details see listing under Oakland, Cal.)

### GRANTS PASS

Consolidated Freightways, Inc. (Terminal) 134 SE "J" St. (For complete details see listing under Menlo Park, Cal.)

### HERMISTON

Consolidated Freightways, Inc. (Terminal) 204 Hurlburt Av. (For complete details see listing under Menlo Park, Cal.)

### HOOD RIVER

Consolidated Freightways, Inc. (Terminal) Rt 4, Box 31. (For complete details see listing under Menlo Park, Cal.)

Lester Auto Freight, Inc. (RRCC IRCC GC) Rt 4, Box 33. Ph: 5544. Tltp. Ins: \$10,000 pv & pt. Archie M. Lester, vp; Jesse J. Lester, pres. INTER & INTRA: Ore, Wash. TERMS: Ore—Hood River, Portland; Wash—Bingen.

### LA GRANDE

Consolidated Freightways, Inc. (Terminal) 1517 Jefferson. (For complete details see listing under Menlo Park, Cal.)

### MEDFORD

Consolidated Freightways, Inc. (Terminal) 703 N Central Av. (For complete details see listing under Menlo Park, Cal.)

### ONTARIO

Consolidated Freightways, Inc. (Terminal) 335 S E 1st Av. (For complete details see listing under Menlo Park, Cal.)

### PENDLETON

Consolidated Freightways, Inc. (Terminal) 422 S E 4th St. (For complete details see listing under Menlo Park, Cal.)

### PORTLAND

General Transport, Inc. (IRCC GC) 2166 NW Wilson St, Z10. Ph: CA 8-2171. Ins: \$300,000 pv & pt. R. J. Kathrens, mgr. INTER: Ore, Wash. INTRA: Ore. TERM: Ore—Portland (Ref).

Holman Transfer Co. (IRCC) 48 S E Hawthorne, Z14. Ph: BE 6-2161. Tltp: PD 607. Ins: \$10,000 pv. Leonard P. Clark, sec-treas; James Brink, sls mgr. INTER & INTRA: Ore, Wash. TERM: Ore—Portland.

Pacific Intermountain Express Co. (Terminal) 2800 NW 25th Av. (For complete details see listing under Oakland, Cal.)

Pierce Freight Lines, Inc. (RRCC) 2825 NW Yeon Av, Z10. Ph: CA 8-2361. Ins: \$5,000,000 pv & pt. Geo. P. Davis, pres; C. E. Smith, gm. INTER: Cal, Ore. INTRA: Ore. TERMS: Calif—Crescent City, Oakland, San Francisco; Ore—Albany, Corvallis, Cottage Grove, Eugene, Grants Pass, Lebanon, Medford, Portland (Ref), Roseburg, Salem.

Risberg's Truck Line (RRCC IRCC CC GC) 1130 SE Water Av. Ph: BE 2-7161. Ins: \$100,000 pv & pt. H. Heyser, gm; C. Risberg, pres. INTER: Ore, Wash. INTRA: Ore. TERMS: Ore—Delake, McMinnville, Portland, Sheridan.

St. Johns Motor Express Co. (IRCC) 7220 N Burlington, Z3. Ph: AV 6-3661. Ins: \$50,000 pv. V. J. Eggleston, mgr; L. F. Larsen, pres. INTER: Idaho, Mont, Ore, Utah, Wash. INTRA: Idaho, Ore, Wash. TERMS: Ore—Portland; Wash—Kennewick, Seattle, Tacoma.

Silver Eagle Co. (RRCC GC) NW St Helens Rd at 57th, Z10. Ph: CA 8-9644. Ins: \$500,000 pt. Howard S. George, tm; J. E. Rollwage, secy-treas. INTER & INTRA: Ore, Wash. TERMS: Ore—Portland; Washington—Seattle, Tacoma.

Wilhelm Trucking Co. (IRCC GC) 3250 NW St Helens Rd, Z10. Ph: CA 7-0561. Ins: \$500,000 pv & pt. Robert J. Wilhelm, mgr. INTER: Cal, Idaho, Ore, Wash. INTRA: Ore, Wash. TERM: Ore—Portland.

### ROSEBURG

Consolidated Freightways, Inc. (Terminal) 1858 NE Airport Rd. (For complete details see listing under Menlo Park, Cal.)

### SALEM

Consolidated Freightways, Inc. (Terminal) 1435 E Hoyt St. (For complete details see listing under Menlo Park, Cal.)

Pacific Intermountain Express Co. (Terminal) 1995 N Commercial St. (For complete details see listing under Oakland, Cal.)

Salem Navigation Co. (RRCC GC) 320 S Capital St.

### STAYTON

Wright Truck Line (RRCC) 115 2nd St. Ph: RO 9-2870. Ins: \$10,000 pv; \$15,000 pt. L. H. Wright, owner. INTRA: Ore. TERMS: Ore—Dallas, Independence, Portland, Salem, Stayton.

### THE DALLES

Consolidated Freightways, Inc. (Terminal) West Col. River Hy. (For complete details see listing under Menlo Park, Cal.)

### TILLAMOOK

Tillamook Portland Auto Freight Inc. (RRCC IRCC GC SC) 2703 3rd St. Ph: Victor 2-2574. Ins: \$25,000 pv. E. K. Sweet, treas-gm. INTER & INTRA: Ore. TERMS: Ore—Portland, Tillamook.

## PENNSYLVANIA

### ALLENTOWN

Bast Inc., D. F. (IRCC GC) 1018-1028 N Irving St. Ph: HE 4-9461. Ins: \$30-\$300,000 pv & pt. N. J. Bast, pres; K. Bast, treas. INTER: Conn, Del, DC, Md, Mass, NH, NJ, NY, RI. INTRA: Pa.

Modern Transfer Co., Inc. (RRCC GC) Hanover Av & Maxwell St. Ph: HEMlock 4-4861. Tltp. Ins: \$5,000,000 pv & pt. INTER: Del, DC, Md, NJ, NY, Pa. INTRA: NJ, Pa. TERMS: Del—Wilmington; Md—Baltimore; NJ—Paterson, New Brunswick, Union; NY—Newburgh, New York, Brooklyn, Rensselaer; Pa—Allentown, Philadelphia, Phillipsburg, Pittsburgh.

Perkiomen Transfer Inc. (RRCC GC) Box 909. Ph: CO 4-2811. Ins: \$150,000 pv & pt. W. J. Cope, sm; A. E. Enoch, Jr., pres. INTER: NJ, NY, Pa. INTRA: Pa. TERMS: NY—New York, (Ref); Pa—Allentown, (Ref); Philadelphia.

### ALTOONA

Ward Trucking Corp. (RRCC IRCC GC) Ward Tower. Ph: Wind-sor 4-0803. Ins: \$1,000,000 pv. W. Quicker, trf rep; John P. Corio, tm. INTER: Md, NJ, NY, Pa. INTRA: Pa. TERMS: NJ—North Bergen; Pa—Altoona, Chambersburg, Dubois, Harrisburg; Johnstown.

### BETHLEHEM

Eastern Express, Inc. (Terminal-Ref) US Bypass 22, Schoenersville Rd. (For complete details see listing under Terre Haute, Ind.)

### BRIDGEPORT

Tose, Inc. (RRCC GC) 25 W Fourth St. Ph: BR 2-5700. Tltp. Ins: \$100,000 pv, \$500,000 pt. Thomas A. Mulroy, vp-sls & traf; Albert Palm, Sr., vp oper. INTER: NJ, NY, Pa. INTRA: Pa. TERMS: NJ—Camden, Jersey City; Pa—Bridgeport, Pottstown.

**CHAMBERSBURG**

Zimmerman Co., T. M. (IRCC SC) 227 W Commerce St. Ph: CO 4-6131. Ins: \$100,000 pv; \$300,000 pt. Stuart Walker, tm; H. K. Zimmerman, gm. INTER: Conn, Del, DC, Md, Mass, NJ, NY, Ohio, Pa, RI, Va, WV. INTRA: Pa. TERM: Pa—Chambersburg (Ref).

**CHESTER**

Story's Express Co., Inc. (IRCC GC) E 4th St & Melrose Av. Ph: 3-6233. Ins: \$12,000 pv; \$50,000 pt. P. A. Rodgers, vp; J. S. Albany, Jr., secy-treas. INTER: Del, DC, Md, NJ, NY. INTRA: Pa. TERMS: Pa—Chester.

**DRAVOSBURG**

Pittsburg-New England Trucking Co. (IRCC SC) 211 Washington Av. Ph: HO 6-2676. Ins: \$50,000/\$250,000 cargo ins. A. Celaschi, sis mgr; W. H. Schlottman, gm. INTER: Conn, Mass, NJ, NY, Ohio, Pa, RI, WV. INTRA: Conn. TERMS: Conn—Milford; Mass—Norwood; NJ—North Bergen; Ohio—Bedford; Pa—Dravosburg, New Brighton, New Castle, Tarentum; WV—Follansbee.

**EASTON**

Easton Motor Freight Inc. (IRCC GC) Lehigh & Apple Sts. Ph: 3-2711. J. H. Wesley, Sr., sm; J. Abbott, NJ rep. INTER: NJ, NY, Pa. INTRA: Pa. TERMS: NJ—Union; NY—Maspeth; Pa—Easton.

**EPHRATA**

Ephrata Motor Express (RRCC GC) 353 Duke St. Ph: RE 32258. Walter D. Wolf, owner. INTER & INTRA: Pa. TERMS: Pa—Ephrata, Philadelphia.

**ERIE**

Erie Trucking Co. (RRCC GC) 1314 W 18th St. Ph: 51-331. Ins: \$50,000 pv; \$160,000 pt. Robert A. Ohmer, tm; Walter A. Wieren, sis mgr. INTER: NY, Pa. INTRA: Pa. TERMS: NY—Buffalo; Pa—Erie.

Lyons Transportation Co. (RRCC GC) 1701 Parade St. Ph: 44-581. Tltip. Ins: \$75,000 pv; \$1,000,000 pt. F. G. Cochran, sm. L. J. Mayer, sis. INTER & INTRA: NY, Ohio, Pa. TERMS: NY—Syracuse, Buffalo, Jamestown, Olean; Ohio—Akron, Ashtabula, Cleveland, Youngstown; Pa—Erie, Oil City.

Roadway Express, Inc. (Terminal) 602 E 25th St. (For complete details see listing under Akron, Ohio.)

**FORD CITY**

Hellman Inc., O. K. (RRCC GC) 14th St & 4th Av. Ph: Roger 2-1311. Ins: \$20,000 pv; \$60,000 pt. O. K. Hellman, vp; M. Denticci, slsm. INTER: Ohio. INTRA: Pa. TERMS: Pa—Dubois, Ford City, Pittsburgh.

**HARRISBURG**

Buch Express Inc. (RRCC IRCC) Box 1122. Ph: CE 8-0411. Ins: \$100,000 pv; \$150,000 pt. H. J. Fisher, vp-sls; D. H. Brown, oper mgr. INTER: DC, Md, NJ, NY, Pa, Va. TERMS: (All Refrigerated) Md—Baltimore, Hagerstown; NJ—Camden, Hoboken; Pa—Harrisburg, Lancaster, Reading, York.

Eastern Express, Inc. (Terminal-Ref) 1627 S 10th St. (For complete details see listing under Terre Haute, Ind.)

Roadway Express, Inc. (Terminal) (For complete details see listing under Akron, Ohio.)

**HAZLETON**

Karn's Transfer, Inc. (RRCC IRCC GC) 345 W Elm St. Ph: GL 4-3581. Ins: \$100,000 pv; \$300,000 pt. Herbert Henderscheidt, sis mgr; Eugene Gausman, tm. INTER: NJ, NY, Pa. INTRA: Pa. TERMS: NJ—North Bergen; Pa—Hazleton, Reading.

**KANE**

Coleman's Motor Express (IRCC GC) RFD No. 1. Ph: 759. Ins: \$7,500 pv. Martin R. Coleman, owner. INTER: NJ, NY, Pa. TERMS: Pa—Kane.

**LANCASTER**

Lancaster Transportation Co. (RRCC GC) Box 539, Manheim Pike. Ph: EX 2683. Ins: \$100,000 pv; \$350,000 pt. J. C. Landis, gsm-Philadelphia; H. F. Farmer, gtm. INTER: Del, Md, NJ, Pa. INTRA: Pa. TERMS: Del—Wilmington; Md—Baltimore; Pa—Lancaster, Philadelphia, Pittsburgh, Pottsville, Reading, York.

Norwalk Truck Lines, Inc. of Del. (RRCC IRCC) 1091 Manheim Pike. Ph: EX 4-0551. Tltip. Ins: \$1,000,000 pv. E. M. Garcia, Philadelphia sis rep. INTER: Del, DC, Md, NJ, NY, Ohio, Pa. TERMS: Del—Wilmington; Md—Baltimore; NJ—Metuchen, North Bergen; NY—Buffalo, Elmira, Rochester, Syracuse; Ohio—Cleveland, Youngstown; Pa—Allentown, Bloomsburg, Harrisburg, Lancaster, Philadelphia, Reading, Scranton, York.

**LANSDALE**

Lansdale Transportation Co., Inc. (RRCC GC) PO Box 392. Ph: UL 5-2167. Ins: \$100,000 pv; \$150,000/\$500,000 pt. R. L. Binder, gtm; Joseph D. Guthrie, sis rep. INTER: NJ, NY, Pa. INTRA: Pa. TERMS: NY—New York City; Pa—Lansdale, Philadelphia.

North Penn Transfer, Inc. (RRCC IRCC) Rt 63 & 202. Ph: OX 9-4431. Ins: \$35,000 pv; \$390,000 pt. Arthur N. Anders, pres; Merwin Moyer, sis rep. INTER: Del, DC, Md, NJ, NY, Pa. INTRA: Pa. TERMS: Pa—Lansdale, Philadelphia.

**LEBANON**

New Penn Motor Express, Inc. (RRCC) 18 E Weidman St. Ph: 26638. Ins: \$500,000 pv; \$175,000 pt. T. G. Phillips, sm; J. P. Bowman, rep. INTER: NJ, NY, Pa. TERMS: (All Refrigerated) NJ—Jersey City; NY—New York City; Pa—Bethlehem, Harrisburg, Lebanon, Reading.

New York & Penna Motor Express, Inc. (RRCC GC) 1001 Cumberland St.

**LEWISTOWN**

Noerr Motor Freight, Inc. (RRCC IRCC GC SC) 1000 S Main St. Ph: 8-7837. Ins: \$50,000 pv; \$100,000 pt. Richard Noerr, vp; D. G. Noerr, tm. INTER: All states east of Mississippi River. INTRA: Pa. TERMS: Pa—Lewistown, Philadelphia.

**McKEES ROCKS**

Continental Transportation Lines Inc. (RRCC) Continental Sq. Graham St. Ph: SPalding 1-4500. Ins: \$100,000 pv; \$500,000 pt. V. A. Davies, sm; Walter C. Adler, tm. INTER: DC, Md, NJ, NY, Ohio, Pa, WV. TERMS: Md—Baltimore; NJ—Newark, Trenton; NY—New York; Ohio—Canton, Cincinnati, Cleveland, Columbus, Dayton; Pa—Greensburg, McKees Rocks, Philadelphia.

**MONESSEN**

Samuels Motor Express (RRCC GC) 131 Donner Av. Ph: Murray 4-9200. Ins: \$100.00-\$300.000 pd, \$10,000 pv. Z. Z. Fein, owner; J. Samuels, supervisor. TERMS: Pa—Monessen, Pittsburgh.

**NEW CASTLE**

Keystone-Lawrence Transfer & Storage Co. (RRCC IRCC GC) 21 W South St. Ph: OLiver 2-5551. Ins: \$100,000 pv; \$300,000 pt. R. A. Loudon, tm; J. E. Loudon, vp. INTER: Ill, Ind, Md, NJ, NY, Ohio, Pa, WV. INTRA: Pa. TERMS: Pa—Farrell, New Castle, Pittsburgh, Sharon.

Pennsylvania Transfer Co. (GC SC) 631 S Cascade St. Ph: OL 2-3212. Ins: \$100,000 pv; \$300,000 pt. J. W. Gardocky, Sr., pres. INTER: DC, Ill, Ind, Md, Mich, NJ, NY, Ohio, Pa, WV. INTRA: Pa. TERMS: NJ—S Kearny; NY—Buffalo; Pa—Elwood City.

**NEW KENSINGTON**

Hubert Express, A. J. (RRCC GC) 306 5th Av. Ph: Edison 5-3011. Ins: \$10,000 pv. Mrs. A. J. Hubert, mgr. INTER: Pa. INTRA: Pa.

R & H Corp. (CC SC) 1004 Stanton Av. Ins: \$1500 pv. Richard W. Rupert, pres. INTER: Ala, Conn, Del, DC, Fla, Ga, Ind, Maine, Md, Mass, NH, NJ, NY, NC, Ohio, Pa, RI, SC, Va, Vt. INTRA: Pa. TERMS: Pa—Clarion.

**NORRISTOWN**

Rittenhouse Motor Freight Inc. (RRCC IRCC GC) 1879 W Marshall St. Ph: BR 5-6214. Ins: \$100,000 pv; \$250,000 pt. W. J. Reinhold, gsm; H. R. Rittenhouse, pres. INTER: Del, DC, Md, NJ, Pa, Va. INTRA: Pa. TERMS: Md—Baltimore; Pa—Norristown, Philadelphia.

Santangelo & Sons, Charles (IRCC) 725 High St. Ph: BR 2-8412. Ins: \$1000 pv. Matthew & Alfonso Santangelo, ptms. INTER: Del, Md, NJ, Pa. INTRA: Pa. TERM: Pa—Norristown.

**NORTH EAST**

Worster Motor Lines, Inc. (IRCC) Gay Rd. Ph: 5-2587. Tltip. Ins: \$30,000 pv. Alton E. Warner, vp; Martin J. Norton, asst sis mgr. INTER: Conn, Del, DC, Ill, Ind, Md, Mich, NJ, NY, Ohio, Pa, RI, WV. INTRA: NY, Pa. TERMS: Portland; Mass—Boston; Mich—Benton Harbor; NJ—S Kearny; NY—Bergen; Pa—North East.

**PHILADELPHIA**

Blue Comet Express (RRCC) 1501 Torresdale Av. Z24. Ph: JE 2-6855. Tltip. Ins: \$50,000 pv; \$500,000 pt. Matthew Braun, sis mgr-Philadelphia; Seymour Feleinstein, sis mgr-NY. INTER: NJ, NY, Pa. TERMS: NJ—Jersey City; NY—New York City; Pa—Philadelphia.

Callahan, Inc., P. (RRCC IRCC GC) 2126 E Tioga St. Z34. Ph: Cumberland 9-4700. Ins: \$100,000 pv; \$200,000 pt. P. Wm. Callahan, pres; James M. Callahan, vp. INTER & INTRA: NJ, NY, Pa. TERMS: NJ—Mays Landing; NY—Long Island City; Pa—Philadelphia.

Eagle Truck Transport (RRCC GC) 1220 N Howard St. Z22. Ph: RE 9-8334. Ins: \$50,000 pv; \$100,000 pt. Louis J. Effner, sis mgr; Albert Reinert, sis mgr (NY). INTER: Del, NJ, NY, Pa. INTRA: NJ. TERMS: NJ—Jersey City; Pa—Philadelphia.

Eastern Express, Inc. (Terminal-Ref) 4185 E Thompson. (For complete details see listing under Terre Haute, Ind.)

Lukens Trucking Corp. (IRCC GC) 510 N 4th St. Z23.

Merchants Freight, Inc. (IRCC GC) 2704 E Butler St. Z37. Ph: JE 3-9200. Ins: \$100,000 pv; \$300,000 pt. George J. Eckert, tm. INTER: NJ, Pa. INTRA: NJ. TERMS: Pa—Philadelphia.

Mushroom Transportation Co., Inc. (RRCC) 6921 Castor Av. Z49.

Reading Transportation Co. (RRCC GC) Reading Terminal, Z7. Ph: Walnut 2-6100. Ins: Full coverage pv. L. C. Bosler, Jr., gen frt. agt. INTER & INTRA: NJ, Pa. TERMS: Pa—Philadelphia, Reading, Shamokin.

Roadway Express, Inc. (Terminal) Church & Pearce Sts. (For complete details see listing under Akron, Ohio.)

Scott Bros. Inc. (IRCC CC GC SC) 1009 S Broad St. Z46. Ph: KI 5-3700. Ins: \$50,000 pv; \$100,000 pt. W. T. Mecouch, Jr., vp; H. B. Armstrong, tm. INTER: Conn, Del, DC, Md, NJ, NY, Pa, Va. INTRA: Del, NJ, Pa. TERMS: Del—Wilmington; NJ—Camden, Jersey City, Trenton; Pa—Philadelphia.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) Thompson & Luzerne Sts. (For complete details see listing under Chicago, Ill.)

Terminal Transportation Co. (IRCC GC) 81 Fairmount Av. Z23. Ph: MA 7-0160. Ins: \$30,000 pv & pt. F. K. Geiger, vp; E. Conners, asst mgr. INTER: NJ, Pa. INTRA: Pa. TERMS: Pa—Philadelphia.

## PENNSYLVANIA (Philadelphia)—Continued

Uhrik, Inc., A. M. (RRCC GC) Cottman & Milnor Sts. Z35. Ph: DE 2-0400. Tltp. Ins: \$100,000 pv; \$500,000 pt. E. M. Uhrik, pres; A. M. Uhrik, treas. INTER: Del, NJ, NY, Pa. INTRA: NJ, NY, Pa. TERMS: NJ—Newark, Trenton; NY—New York; Pa—Philadelphia.

### PITTSBURGH

B & P Motor Express Inc. (RRCC GC) 51st St & AVRR. Z1. Ph: Museum 1-8888. Ins: \$75,000 pv; \$250,000 pt. G. P. Murphy, vp sls & traf. INTER: DC, Md, Ohio, Pa, Va. TERMS: Md—Baltimore; Pa—Pittsburgh, Monaca; Ohio—Canton, Cleveland, Mansfield.

Benkart & Sons, Co., John (RRCC SC) 2500 Charles St. Z14. Ph: FA 1-8200. Ins: \$50,000 pv. Earl J. Benkart, Sr., pres; Vincent E. Fuchs, tm. INTER: Del, Md, Mich, NJ, NY, Ohio, Pa, WVa. INTRA: Pa. TERM: Pa—Pittsburgh.

Eastern Express, Inc. (Terminal-Ref) PO Box 7, Leetsdale. (For complete details see listing under Terre Haute, Ind.)

Eazor Express, Inc. (RRCC GC) 15 Twenty-sixth St. Z22. Ph: Express 1-4300. Tltp. Ins: \$75,000 pv; \$250,000 pt. Andrew C. Eazor, exec vp. Walter E. Middleton, vp-sls. INTER: Ill, NJ, NY, Ohio, Pa, WVa. INTRA: WVa. TERMS: Ill—Chicago; NJ—Jersey City; NY—Buffalo, Rochester, Syracuse; Pa—Beaver Falls, Erie, S Greensburg, Pittsburgh, Sharon; WVa—Charleston, Clarksburg, New Martinsville, Parkersburg, Wheeling.

Helm's Express, Inc. (RRCC) Box 268, Z30. Ph: BRandywine 1-4390. Ins: \$100,000 pv & pt. Frank J. Ryan, vp-sls; Alexander Markowitz, gm. INTER: Conn, Ind, Ky, Mass, NJ, NY, Ohio, Pa, WVa. INTRA: Ohio. TERMS: NJ—Camden, Moonachie; NY—New York; Ohio—Akron, Cincinnati, Cleveland, Columbus, Dayton; Pa—Harrisburg, Irwin, Koppel, Reading; WVa—Wheeling.

Lightning Express Inc. (RRCC) 2701 Railroad St. Z22. Ph: Express 1-0422. Tltp: PG 446. Ins: \$50,000 pv; \$300,000 pt. F. Crnic, Jr., tm. INTER & INTRA: Pa. TERMS: Ohio—Columbus, Zanesville; Pa—Butler, New Brighton, New Castle, Pittsburgh, Washington.

Pittsburgh Brownsville Express (IRCC) 500 River Av. Z12. Ph: CE 1-0233. Ins: \$50,000 pv; \$200,000 pt. Eugene P. Grimm, term mgr; Frank W. Polen, slsm. INTRA: Pa. TERMS: Pa—Connellsville, Pittsburgh, Uniontown.

Roadway Express, Inc. (Terminal) 1818 Ironton St. (For complete details see listing under Akron, Ohio.)

Schreiber Trucking Co., Inc. (RRCC) 1315 Washington Blvd. Ph: EM 2-1000. Ins: \$1,000,000 pv & pt. Samuel Schreiber, pres; E. Dale Sands, gm. INTER: DC, Ill, Ind, Md, NJ, NY, Pa. INTRA: Pa. TERMS: Ill—Chicago; Md—Baltimore; NJ—Linden; NY—Buffalo, New York, Rochester, Syracuse; Pa—Beaver Falls, Ford City, Greensburg, Philadelphia, Pittsburgh.

Standard Motor Freight, Inc. (RRCC GC) 2700 Smallman St. Z22. Dean McCoy, vp; W. L. O'Connor, vp. INTER: Conn, NJ, NY, Pa. TERMS: Conn—North Haven (Ref); NJ—Secaucus (Ref); Pa—Greensburg (Ref), Pittsburgh, Rochester (Ref).

Steel City Transport, Inc. (IRCC) 2034 Chateau St. Ph: FA 1-0513. William L. Armstrong, sls mgr; George J. Husk, term mgr. INTER: Md, Ohio, WVa. TERMS: Ohio—Oak Hill, Toledo, Warren; Pa—Pittsburgh.

### QUARRYVILLE

Herrs Motor Express (IRCC GC SC) PO Box 8. Ph: ST 6-2181. Bernard Gingerlich, tm. INTER: Conn, Del, Maine, Md, Mass, NH, NJ, NY, Ohio, Pa, RI, Va, Vt, WVa. INTRA: Pa. TERMS: NY—Wellsville; Pa—Chester, New Brighton, Quarryville.

### SCRANTON

Bolus Motor Lines (RRCC GC) 215 10th Av. Z4. Ph: DI 2-1904. Ins: \$10,000 pv. Charles Bolus, tm; Frank Bolus, owner. INTER: Pa. INTRA: Pa, NY. TERMS: NY—Newburgh, Syracuse; Pa—Scranton, Wilkes-Barre.

Fowler & Williams Inc. (RRCC IRCC) 1300 Meylert Av. Ph: DI 4-8593. Ins: \$200,000 pv; \$400,000 pt. J. W. Friel, vp-sls; C. A. Jacobs, tm. INTER: NJ, NY, Pa. INTRA: Pa. TERMS: NJ—Newark; NY—Binghamton, New York, Syracuse; Pa—Philadelphia (Ref), Reading, Scranton (Ref), Stroudsburg, Wilkes-Barre.

Richards Freight Lines, Inc. (RRCC) 231 Cliff St. Z3. Ph: DI 4-6121. Tltp. Ins: \$1,000,000 pv & pt. John Richards, pres. INTER: NJ, NY, Pa. TERMS: NJ—Secaucus; NY—Buffalo, Syracuse; Pa—Erie, Scranton (Ref).

### SPRING CITY

Jones Motor Co., Inc. (RRCC GC) Bridge St & Schuylkill Rd. Ph: Royersford 352. Tltp. Ins: \$500,000 pv; \$1,000,000 pt. H. A. Hershey, vp; H. Ellis Jones, sec. INTER: DC, Md, NJ, NY, Pa, Va. INTRA: Pa.

### STEELTON

Weaver & Son, Inc., George W., 539 N Front St. Ph: WE 9-9846. Tltp: HB 291. Ins: \$50,000 pv; \$200,000 pt. Paul M. Tuckmantel, Sr., gm; Paul J. Rhoads, gm. INTER: Conn, Del, DC, Md, Mass, NJ, NY, Ohio, Va, WVa. INTRA: Pa. TERMS: Pa—Harrisburg, Steelton.

### SUNBURY

Hall's Motor Transit Co. (RRCC) PO Box 738, 5th & Vine Sts. Ph: AT 6-6411. Ins: \$1,000,000/\$2,000,000 pl & pd. Paul M. Tuckmantel, Sr., gm; Paul J. Rhoads, gm. INTER: Del, DC, Md, NJ, NY, Ohio, Pa, Va. INTRA: Pa. TERMS: DC—Washington; Md

—Baltimore; NJ—Jersey City, Newark, Trenton; NY—Binghamton, Buffalo, Elmira, New York City, Rochester, Syracuse; Ohio—Cleveland; Pa—Allentown, Bellefonte, Dubois, Erie, Franklin, Hanover, Harrisburg, Kingston, Lancaster, Lebanon, Lewistown, Philadelphia, Reading, Scranton, Sunbury, Williamsport, York.

### UNIONTOWN

Atlantic Freight Lines Inc. (RRCC GC IRCC) Box 32. Ph: GENEVA 8-3501. Tltp. Ins: \$1,000,000 pv. INTER: Md, NJ, NY, Ohio, Pa, WVa. TERMS: Md—Baltimore; NJ—Newark, Trenton; Ohio—Allentown, Cincinnati, Cleveland, Columbus, Dayton, Zanesville; Pa—Philadelphia, Pittsburgh, Uniontown; WVa—Wheeling.

### WASHINGTON

Pittsburgh-Wheeling Express, Inc. (RRCC GC) 235 E Maiden St. Ph: BA 2-8300. J. L. Campsey, vp-gm; O. N. Conner, traf div. INTER: Ohio, Pa, WVa. TERMS: Pa—Pittsburgh, Washington; WVa—Charleston, Parkersburg, Wheeling.

Suwak Trucking Co. (RRCC IRCC GC SC) 1105 Fayette St. Ph: BA 2-3500. Ins: \$75-\$100,000 pv. John Suwak, pres; John W. Hought, vp. INTER: Conn, Del, Ill, Ky, Md, Mass, NJ, NY, Ohio, Pa, Vt, WVa. INTRA: Pa. TERMS: Ohio—Akron, Cleveland; Pa—Washington.

### WAYNESBURG

Waynesburg-Pittsburgh Local Express (RRCC GC) Box 31. Ph: MU 1-0660. Ins: \$25,000 pv; \$60,000 pt. D. J. Loughman, owner; Annabelle Chalcraft, mgr. INTER & INTRA: Pa. TERMS: Pa—Pittsburgh, Waynesburg.

### WELLSBORO

Taynton Co., Inc., H. W. (IRCC GC SC) 40 Main St. Ph: 2128. Ins: \$200,000 pv; \$50,000 pt. J. L. O'Hearn, sls mgr; Neuman Peterson, tm. INTER: Conn, Ky, Mass, NJ, NY, Ohio, Pa, RI, WVa. INTRA: NY, Pa. TERMS: NJ—Belleville; NY—Brooklyn, Corning; Pa—Philadelphia, Wellsboro.

### WILKES-BARRE

Daleys Blue Line Transfer Co. (RRCC GC) 343 S Empire St. Ph: VA 2-1141. Tltp. Ins: \$100,000 pv; \$150,000 pt. C. J. Burke, secy; W. Krushin, tm. INTER: NJ, NY, Pa. INTRA: Pa. TERMS: NJ—Hoboken; NY—New York; Pa—Allentown, Wilkes-Barre.

Friedman's Express Inc. (RRCC GC) 220 Conyngham Av. Ph: VA 4-7883. Tltp: WK BR 57. Ins: \$300,000 pv; \$500,000 pt. Simon Friedman, pres; N. Friedman, vp. INTER: NJ, NY, Pa. INTRA: Pa. TERMS: NJ—Newark; NY—New York; Pa—Scranton, Wilkes-Barre.

### YORK

Central Jersey Motor Lines, Inc. (IRCC GC) 728 State St. Ph: 2-5541. Ins: \$75,000 pv; \$100,000 pt. W. W. Waltemeyer, pres. INTER: NJ, NY, Pa. TERMS: NY—New York; Pa—Lancaster, York.

Kramer's Motor Service & Storage Inc. (IRCC GC) 402 N Queen St. Ph: 5810. Ins: \$5,000 pv. C. A. Kramer, Jr., mgr; J. W. Kramer, Sr., frt-rep. INTER: Del, Md, NJ, NY, Pa. INTRA: Pa. TERMS: Pa—York.

Miller's Motor Freight, Inc. (IRCC GC) Zinn's Quarry Rd. Ph: 3-5531. Ins: \$100,000 pv; \$50,000 pt. A. J. Kohler, Pa dist mgr; C. T. Hunter, NY dist mgr. INTER: Ala, Conn, Del, Fla, Ga, Ind, Me, Mass, NJ, NY, NC, Pa, RI, SC, Va, WVa, Wis. INTRA: Pa. TERMS: NY—Brooklyn; Pa—Harrisburg, York.

Motor Freight Express (RRCC GC) 550 E King St. Ph: 5541. Ins: \$200,000 pv; \$750,000 pt. R. E. Good, vp; W. J. Zane, gm. INTER: Del, DC, Md, NJ, NY, Pa. INTRA: Pa. TERMS: Md—Baltimore; NJ—Jersey City; Pa—Altoona, Hanover, Johnstown, Harrisburg, Lancaster, Philadelphia, Pittsburgh, Reading, York.

Penn Dixie Lines, Inc. (IRCC SC) 2000 S George St, PO Box 1742. Ph: 81355. Tltp: YK 89. Ins: \$40,000 pv. Malvin T. Smith, tm; Stanley A. Kraft, mgr-Southern div. INTER: Ala, Ark, Del, Fla, Ga, La, Md, Miss, NJ, NY, Pa, Tex, Va, WVa. TERMS: Fla—Tampa; La—Crowley; Pa—York.

Peters Transportation Co. (RRCC IRCC) 350 Chestnut St.

York Transportation Co., Inc. (RRCC GC) 1007 E Boundary Av. Ph: 6608. B. H. Throop, pres; R. Levin, sm. INTER: Md, NJ, NY, Pa. TERMS: NY—Brooklyn; Pa—York.

## RHODE ISLAND

### CENTRAL FALLS

Watt Bros., Inc. (RRCC IRCC GC) 824 Lonsdale Av. Ins: \$60,000. John J. Greenwood, sm; Matthew J. Partridge, tm. INTER: Mass, NJ, NY, RI. INTRA: Mass, RI. TERMS: Mass—Boston; NJ—Newark; RI—Central Falls.

### NEWPORT

M C M Transportation Co., Inc. (RRCC IRCC GC) 39 Chapel St. Ph: Viking 7-0472. Ins: \$10,000 pv & pt. A. T. Razza, mgr; J. L. Maher, pres. INTER: Conn, Mass, NY, RI (all states east of Mass River). INTRA: (All Refrigerated) Mass, RI. TERMS: Mass—Cambridge; RI—Cranston, Newport.

### PAWTUCKET

Pawtucket Trucking Co. (RRCC IRCC GC) 266 Roosevelt Av. Ph: Pawtucket 2-0360. Ins: \$30-\$60,000 pv; \$100,000 pt. J. L. Delaney, Jr., tm; W. H. Harry, sls. INTER: Conn, Mass, RI. INTRA: Mass, RI. TERMS: Mass—Somerville; RI—Pawtucket.



Standard Transportation Co., Inc. (RRCC) 290 Armistice Blvd. Ph: PA 5-0207. Tlt: Ins: \$75,000 pv & pt. F. C. Seddon, mgr; J. Cassidy, tm. INTER: Conn, Mass, RI. INTRA: Mass, RI. TERMS: Mass—Boston.

#### PROVIDENCE

Arrow Transportation Co., Inc. (RRCC GC) 288 Kinsley Av. Ph: Gaspee 1-6040. Ins: \$50,000 pv; \$300,000 pt. H. Malkin, pres; S. Malkin, secy-treas. INTER: Mass, NJ, NY, RI. TERMS: NY—New York, (Ref); RI—Providence, (Ref).

Shaw Motors Inc. (RRCC) 89 Bellevue Av. Z7. Ph: GA 1-0171. Ins: \$15,000 pv; \$45,000 pt. W. B. Shaw, pres; M. E. Paddock, tm. INTER: Mass, RI. INTRA: RI. TERMS: RI—Providence, (Ref).

Spector • Mid-States. Spector Freight System, Inc. (Terminal) Harborside—1 Washington Av. (For complete details see listing under Chicago, Ill.)

Waterman Co., T. W. (IRCC) 375 Promenade St. Z8. Ph: DE 1-7020. Ins: \$50,000 pv. W. R. Harral, pres; E. J. Harral, treas. INTER: Conn, Mass, NY, RI. INTRA: Mass, RI. TERMS: RI—Providence.

#### WOONSOCKET

Theroux Brothers Inc. (RRCC IRCC GC) 417 Pont St. Ph: Poplar 2-0700. Ins: \$100,000 pv; \$500,000 pt. Roland Theroux, vp; Edouard Theroux, pres. INTER & INTRA: Mass, RI. TERMS: Mass—Boston, Worcester; RI—Pascoag, Providence, Woonsocket.

## SOUTH CAROLINA

#### COLUMBIA

Huckabee Transport Corp. (RRCC IRCC GC) Box 479. Ph: AL 6-3426. Ins: \$150,000 pv; \$400,000 pt. George L. English, exec vp; E. N. Conaway, sec & gm. INTER: Ga, NC, SC. INTRA: Ga, SC. TERMS: Ga—Athens, Atlanta, Augusta, Savannah; NC—Charlotte; SC—Charleston, Columbia, Greenville, Hartsville, Newberry, Orangeburg, Spartanburg, Sumter.

Roadway Express, Inc. (Terminal) 1080 Berea Rd. (For complete details see listing under Akron, Ohio.)

#### GREENVILLE

Johnson Transfer Co., Inc. (IRCC GC) 830½ New Buncombe Rd. Ph: 5-1631. Ins: \$100,000 pv-pt. INTER: Ga, NC, SC. INTRA: SC. TERMS: Ga—Atlanta, Covington, Dalton; SC—Greenville.

Roadway Express, Inc. (Terminal) Beverly Rd. (For complete details see listing under Akron, Ohio.)

#### ST. MATHEWS

Hicklin Motor Line (GC CC SC) Ph: 4101. Ins: \$12,500 pv; \$125,000 pt. C. G. Miller, mgr; O. Alex Hicklin, Jr., asst gm. INTER: Ga, NC, SC. TERMS: SC—Camden, St Mathews.

#### SPARTANBURG

Crescent Motor Lines Inc. (IRCC CC GC) Box 2107. Ph: 3-4535. Ins: \$100,000 pv; \$300,000 pt. G. H. Box, Sr., pres; P. B. Chappell, gm. INTER: Ala, Ga, NC, SC, Va. INTRA: SC. TERMS: SC—Spartanburg.

Eastern Motor Lines, Inc. (IRCC GC) Box 2497. Ph: 32756. Ins: \$50,000 pv; \$100,000 pt. R. Z. Cates, pres; Walter M. Cart, exec vp. INTRA: SC. TERMS: SC—Greenville, Spartanburg.

#### SUMTER

Kelly Motor Lines Inc. (IRCC GC SC).

Parrish Dray Line, Inc. (IRCC GC SC) Fulton St. Ph: 3-9351. Ins: \$50,000 pv; \$150,000 pt. E. Frank Bostick, pres. INTER: Ala, DC, Fla, Ga, NC, SC, Va. INTRA: SC. TERMS: SC—Sumter.

## SOUTH DAKOTA

#### ABERDEEN

G & P Transportation Co., Inc. (RRCC IRCC) 419 Railroad Av E. Ph: 4664. Tlt: AD 8-3282. Ins: \$25,000 pv & pt. A. R. Crawford, pres; D. W. Bantz, treas. INTER: Minn, SD. INTRA: SD. TERMS: (All Refrigerated) Minn—St Paul; SD—Aberdeen, Milbank, Watertown.

Hyman Transportation Co. (RRCC GC) 8 N State St. PO Box 1929. Ph: BA 5-1060. Tlt: 3175. Ins: \$25/\$50,000 pv; \$20,000 pt. Don Funk, sls mgr; Joe Fisher, sism. INTER: Minn, SD. INTRA: SD. TERMS: Minn—Minneapolis; SD—Aberdeen, Sisseton (Ref), Watertown.

#### RAPID CITY

Buckingham Transportation, Inc. (RRCC GC) 308 West Blvd. Ph: FI 2-2700. Ins: \$1,000,000 pv & pt. Al Schaar, vp-sls. INTER: Colo, Ill, Ia, Kan, Minn, Mo, Mont, Neb, ND, SD, Utah, Wyo, Canada—Alberta, Manitoba, Saskatchewan. INTRA: Ia, Neb, ND, SD, Wyo. TERMS: Colo—Denver; Ill—Chicago; Ia—Des Moines; Minn—Minneapolis (Ref); Mont—Billings; Mo—Kansas City (Ref); St Louis; Neb—Omaha; Wyo—Casper; Canada—Manitoba, Winnipeg; Saskatchewan, Regina & Saskatoon.

#### SIOUX FALLS

Midwest Coast Transport, Inc. (IRCC GC SC) Wilson Terminal Bldg, PO Box 747. Ph: 4-5848. Tlt: SX 8349. Ins: \$20,000 pv. D. J. Gibson, vp; Carl Wofford, dir-sls. INTER: Cal, Conn, Ia,

Me, Mass, Minn, Neb, Nev, NH, NJ, NY, ND, Ore, Pa, RI, SD, Vt, Wash, Wis. TERMS: Cal—Visalia; Wash—Seattle.

Wilson Truck System (RRCC GC) 110 N Reid St. Ph: 4-7021. Tlt: SX 8310. Ins: \$1,000 pv 7 pt. Maurice Wilson, pres; Maurice L. Rudow, gtm. INTER: Ill, Ind, Ia, Minn, Neb, ND, SD. INTRA: Ia, Minn, SD. TERMS: Ill—Chicago (Ref); Ia—Sioux Falls (Ref); Minn—Minneapolis-St. Paul (Ref); Worthington; Neb—Omaha (Ref); ND—Fargo (Ref); SD—Aberdeen, Brookings, Chamberlain, Hot Springs, Huron (Ref); Madison, Milbank, Mitchell (Ref); Pierre, Sioux Falls (Ref), Watertown, Winner, Yankton.

## TENNESSEE

#### CHATTANOOGA

Central Motor Express Inc. (RRCC GC) 2909 S Hickory St. Z7. Ph: MA 3-1467. Tlt: Ins: \$50,000 pv; \$200,000 pt. B. F. Hawk, pres; B. F. Hawk, Jr., exec vp. INTER: Ala, Ga, Tenn. INTRA: Ala, Tenn. TERMS: Ala—Birmingham, Gadsden, Ft Payne; Tenn—Athens, Chattanooga, Cleveland, Knoxville.

Roadway Express, Inc. (Terminal) 525 W Main St. (For complete details see listing under Akron, Ohio.)

#### CLARKSVILLE

Hayes Lines, Marvin (RRCC GC) E College St. Ph: MI 7-3381. Tlt: Ins: \$100,000/\$300,000 pv; \$25,000 pt. Riggs L. Hayes, gm. INTER: Ky, Tenn. INTRA: Tenn. TERMS: Ky—Hopkinsville; Tenn—Clarksville, Nashville, Springfield.

#### JOHNSON CITY

ET & WNC Transportation Co. (RRCC GC) 132 Legion St. Ph: Kt: Tlt: TWX 462. Ins: \$150,000 pv. W. W. Whisman, vp & gm; K. E. Wilboit, opr. mgr. INTER: Ga, NC, SC, Tenn, Va. INTRA: Tenn. TERMS: NC—Asheville, Burlington, Charlotte, Durham, Gastonia, Greensboro, Hickory, High Point, Spruce Pine, Winston-Salem; SC—Columbia, Greenville; Tenn—Athens, Chattanooga, Cleveland, Elizabethton, Greeneville, Johnson City, Kingsport, Knoxville, Morristown, Sweetwater; Va—Bristol.

#### KINGSPORT

Mason and Dixon Lines, Inc. The (RRCC IRCC GC) Eastman Rd. Ph: Circle 6-4121. Ins: \$1,000,000. C. E. Chrosniak, gsm. INTER: DC, Ga, Md, NJ, NY, NC, Pa, SC, Tenn, Va. INTRA: Tenn. TERMS: Ala—Birmingham; Ga—Atlanta, Dalton, Rome; Md—Baltimore; NJ—Secaucus; NY—New York; NC—Asheville, Charlotte, Greensboro-High Point; Pa—Allentown, Philadelphia, Reading, West Pittston, York; Tenn—Bristol, Chattanooga, Cookeville, Greenville, Johnson City, Kingsport, Knoxville, Memphis, Morristown, Nashville, Rogersville; Va—Richmond, Roanoke.

#### KNOXVILLE

Blue Ridge Transportation Co., Inc. (IRCC SC) PO Box 567, Z1. Ph: 2-7231. Ins: \$1,500. Ralph K. Moore, pres. INTER: Ga, NC. INTRA: Tenn. TERM: Tenn—Knoxville.

Gasoline Transport, Inc. (IRCC SC) 5207 Middlebrook Pike, Z19. Ph: 3-9641. Ins: \$5,000 pv. Mrs. Willie Staley, mgr; J. D. Fetz, sls mgr. INTER: Ga. INTRA: Tenn. TERMS: Tenn—Chattanooga, Knoxville.

Roadway Express, Inc. (Terminal) 2127 Worth St. (For complete details see listing under Akron, Ohio.)

#### MEMPHIS

Gordons Transports, Inc. (RRCC GC) 185 W McLeMure. Ph: WH 8-7611. Tlt: Ins: \$1,000,000 pv & pt. John K. Gordon, vp-trf & sls; A. B. Stuart, Jr., gsm. INTER: Ala, Ark, Ill, Ind, Ia, Miss, Mo, Tenn. TERMS: Ala—Birmingham, Mobile; Ill—Chicago; Ia—New Orleans; Miss—Hattiesburg, Jackson; Mo—St Louis; Tenn—Memphis (Ref).

Leo Mac Freight Lines, Inc. (IRCC) 633 East St. Ph: Ja 5-4311. Ins: \$125,000 pv; \$275,000 pt. J. H. Langston, vp sls & trf. INTRA: Ala, Ga, Tenn. TERMS: Ala—Huntsville, Tusculumbia; Ga—Atlanta; Tenn—Memphis.

Roadway Express, Inc. (Terminal) 857 E Georgia Av. (For complete details see listing under Akron, Ohio.)

Sartain O'Guin Motor Lines, Inc. (RRCC GC) 27 W Illinois Av. Ph: WHitehall 8-7691. Tlt: Ins: \$50,000 pv; \$250,000 pt. Franklin L. Pierce, vp. INTRA: Tenn. TERMS: Tenn—Jackson, Lexington, Memphis, Nashville.

Southern Forwarding Co. (RRCC GC) PO Box 2524. Ph: WH 8-2786. Tlt: ME 349. Ins: \$50,000/\$100,000 pv; \$100,000 pt. Robert E. Torti, asst to pres; G. C. Boklage, traf-sls mgr (Louisville, Ky). INTER: Ky, Tenn. TERMS: Ky—Louisville (Ref); Tenn—Memphis (Ref).

#### NASHVILLE

Adkins Transfer Co., Inc. (RRCC GC) 623 4th Av, Z10. Ph: AL 6-7181. Tlt: Ins: \$75,000 pv; \$250,000 pt. W. E. Doolittle, sism (Chicago); James Judd, sism. INTER: Ill, Ind, Ky, Tenn. TERMS: Ill—Chicago; Ind—Indianapolis; Ky—Louisville; Tenn—Nashville.

Hoover Motor Express Co., Inc. (RRCC) Box 450. Ph: Chapel 2-1811. Ins: \$1,000,000 pv. Eph Hoover, pres & gm; Reuben Jones, vp traf. INTRA: Tenn. TERMS: Ala—Anniston, Birmingham, Decatur, Florence; Ga—Atlanta; Ky—Louisville; Mo—St Louis; Ohio—Cincinnati; Tenn—Chattanooga, Jackson, Knoxville, Memphis, Nashville.

Pulaski Highway Express Inc. (RRCC) 612 Hamilton.

## TENNESSEE (Nashville)—Continued

Roadway Express, Inc. (Terminal) 180 W Trinity Lane. (For complete details see listing under Akron, Ohio.)

Service Lines Inc. (IRCC) 600 9th Av. Z4.

Super Service Motor Freight Co., Inc. (RRCC IRCC GC) Fesslers La. Z7. Ph: CH 2-3421. Tltip. Ins: \$2,000,000 pv & pt. J. N. Steele, gsm; R. M. Crichton, pres. INTER: Ala, Del, DC, Ga, Ill, Ind, Ky, Md, Mo, NJ, NY, Pa, Tenn, Va, WVa. INTRA: Tenn. TERMS: Ala—Decatur, Sheffield; Ga—Dalton, Rome; Ill—Chicago; Ind—Evansville; Md—Baltimore; Mo—St. Louis; NJ—South; Kearny, Union; NY—New York City; Pa—Philadelphia, York; Tenn—Chattanooga, Knoxville, Nashville.

Tennessee-Carolina Transportation Inc. (RRCC IRCC GC) 905 Mile End Av. Z7. Ph: Canal 8-2561. Tltip. Ins: \$250,000 pv; \$1,000,000 pt. H. Youree, Jr., treas-sm. INTER: NC, SC, Tenn. INTRA: Tenn. TERMS: NC—Asheville, Charlotte, Greensboro; Tenn—Chattanooga, Cookeville, Knoxville, McMinnville, Nashville.

Webby System-Mohawk Motor Lines (RRCC) 825 Palmer Place.

Wilson Truck Co., Inc. (RRCC) 176 Lafayette St. Ph: AL 4-6641. Tltip. Ins: \$500,000 pv; \$200,000 pt. J. N. Holt, sm; J. Womack, tm. INTER: Ga, Ill, Ky, Mo, SCar, Tenn. TERMS: Ga—Athens, Atlanta, Augusta, Elberton, Hartwell, Monroe, Rome, Washington, Windsor; Ill—Chicago; Mo—Kansas City; St. Louis; SCar—Charleston, Greenville; Tenn—Clarksville, Chattanooga, Nashville.

### SHELBYVILLE

Goggin Truck Line (RRCC GC) 900 W Lane St. Ph: MU 4-3733. Ins: \$60/\$120,000 pv; \$60,000 pt. C. A. McLean, Jr., gm; W. C. Haynes, Jr., tm. INTER: All states. INTRA: Tenn. TERMS: Tenn—Lewisburg, Nashville, Shelbyville, Tullahoma.

## TEXAS

### ABILENE

Merchants Fast Motor Lines Inc. (RRCC) East Hwy 80. Ph: 33741. Ins: \$500,000 pv & pt. D. C. Armstrong, vp sis. INTER & INTRA: Tex. TERMS: Tex—Abilene, Big Spring, Brady, Breckenridge, Brownwood, Cisco, Colorado City, Dallas, Dublin, Eastland, El Paso, Ft. Worth, Gatesville, Houston, Llano, Lubbock, Midland, Mineral Wells, Monahans, Odessa, Pecos, Air Base, Post, Ranger, Elm, Rotan, San Angelo, San Antonio, San Saba, Snyder, Spur, Stamford, Stephenville, Sweetwater, Waco, Weatherford, Wichita Falls.

### AMARILLO

Amarillo-Borger-Express, Inc. (RRCC) 901 NE 3rd St. Ph: DR 26519. Ins: \$50,000 pv; \$100,000 pt. Neil G. Yows, press-mgr; C. W. Howell, sis. INTER & INTRA: Texas. TERMS: Texas—Amarillo, Borger.

Canadian Truck Line (RRCC GC) 200 No Lincoln. Ph: DR 4-1683. Ins: \$10,000 pv; \$100,000 pl & pt. U. L. Brooks & James Pitts, owners. INTER: Kan, Okla, Texas. TERMS: Kan—Liberal, Wichita; Okla—Alva, Woodward; Texas—Amarillo, Canadian, Perryton, Spearman.

Hill Lines Inc. (RRCC) 1300 Grant St. Ph: DR 4-1641. Tltip. Ins: \$1,000,000 ce. J. Briscoe, spec traf rep; E. Thompson, spec traf rep. INTER & INTRA: NM, Tex. TERMS: NM—Albuquerque, (Ref); Artesia, Carlsbad, (Ref); Clovis, (Ref); Hobbs, (Ref); Lovington, Portales, Roswell, (Ref); Tex—Amarillo, (Ref); El Paso, (Ref); Lubbock, (Ref).

Roadway Express, Inc. (Terminal) 303 N Wilson. (For complete details see listing under Akron, Ohio.)

### CORPUS CHRISTI

Hailey, Inc., J. I. (SC) PO Box 1919. Ph: TU 4-6657. Tltip: CC 115X. Ins: \$25,000 pv & pt. K. C. Hailey, sec-treas; C. C. Bush, fleet super. INTER & INTRA: Tex. TERMS: Tex—Corpus Christi.

### DALLAS

East Texas Motor Freight (RRCC GC) 623 N Washington, Z10. Ph: TAYlor 4-4511. Ins: \$2,000,000 pl, pv & pt. A. A. Smith, vp sis; O'Neal Fuller, vp-trf. INTER: Ark, Ill, La, Mo, Tenn, Texas. INTRA: Ark, Ill, La, Mo, Texas. TERMS: Ark—Hot Springs, Little Rock; Ill—Chicago; La—Shreveport; Mo—St. Louis; Tenn—Memphis; Texas—Atlanta, Beaumont, Dallas, Fort Worth, Henderson, Houston, Jefferson, Longview-Kilgore, Lufkin, Marshall, San Antonio, Texarkana, Tyler.

Frozen Food Express (IRCC SC) 318 Cadiz, Z22. Ph: Riverside 1-3655. Tltip: DL 261. Ins: \$30,000 pv. F. Coogler, sm; J. Burshears, tm. INTER: Ark, Calif, Ill, Ia, Kan, La, Mich, Miss, Mo, Neb, Okla, Tenn, Tex, Wis. INTRA: Tex. TERMS: Calif—Los Angeles, San Leandro; Ill—Chicago; La—New Orleans; Mo—Kansas City, Springfield, St. Louis; Neb—Omaha; Tenn—Memphis; Tex—San Antonio, Dallas.

Gillette Motor Transport, Inc. (RRCC GC) 2311 Butler St, Z19. Ph: LAkeside 8-0501. Ins: \$500,000 pv & pt. S. L. Holloway, gsm; R. L. Carraway, tm. INTER: Kan, Mo, Okla, Tex. TERMS: (All Refrigerated) Kan—Mo—Kansas City, Okla—Ada, Ardmore, McAlester, Miami, Muskogee, Oklahoma City, Pauls Valley, Shawnee, Seminole, Tulsa; Tex—Abilene, Dallas, Denison, El Paso, Ft. Worth, Houston, Midland, Sherman, Sweetwater.

Houston & North Texas Motor Freight Lines, Inc. (RRCC) 2515 Irving Blvd. Ph: RI 9481. Tltip: 96. Ins: \$1,000,000 pv. T. M. Jones, sm; M. T. Cooper, tm. INTER: Okla, Tex. INTRA: Tex. TERMS: (All Refrigerated) Okla—Okla City; Tex—Dallas, Houston, Ft. Worth.

Roadway Express, Inc. (Terminal) 146 Manufacturing St. (For complete details see listing under Akron, Ohio.)

Strickland Transportation Co., Inc. (RRCC) 3011 Gulden Lane, Z2, PO Box 5689. Ph: RI 1-4971. Tltip: DL 475. Ins: \$1,000,000 pv. J. E. Tittsworth, asst to pres; R. W. Collinsworth, gtm. INTER: Ark, Ill, Ind, La, Mo, NJ, NY, Ohio, Okla, Tenn, Tex. TERMS: Ark—Little Rock; Ill—Chicago; La—Shreveport; Mo—St. Louis; NJ—South Kearny; Ohio—Cleveland; Tenn—Memphis; Tex—Amarillo, Dallas, Ft. Worth, Houston, San Antonio; Ark/Tex—Texarkana.

### EL PASO

Braswell Motor Freight Lines, Inc. (GC) 201 Raynolds Blvd. Ph: KE 2-4491. Ins: \$1,000,000 pv. H. J. Jones, gtm; J. V. Braswell, pres. INTER: Ariz, Calif, NM, Texas. TERMS: Ariz—Phoenix, Tucson; Calif—Los Angeles; Texas—Dallas, El Paso, Ft. Worth, Houston, Odessa, San Antonio.

El Paso-Pecos Valley Truck Lines (RRCC GC) 151 N Lee St.

Texas-Arizona Motor Freight, Inc. (RRCC GC) 1704 E 2nd St. Ph: KE 32605. Tltip. R. H. Cutler, pres; W. T. Misenheimer, dirs. INTER: Ariz, Cal, NM, Tex. INTRA: Tex. TERMS: Ariz—Bisbee, Douglas, Nogales, Phoenix, Tucson, Yuma; Cal—Los Angeles; NM— Lordsburg; Tex—Alpine, El Paso, Fort Stockton, Houston, Midland, Odessa, San Angelo, San Antonio.

Whitfield Transportation, Inc. (RRCC) 310 N Clark Rd. Box 5345. Ph: PProspect 2-4222. Tltip: EP 57. Ins: \$1,000,000 pv; M. H. Zabriske, vp-sis; A. D. Hull, exec vp. INTER: NM, Texas, Utah. INTRA: NM. TERMS: NM—Alamogordo, Albuquerque, Farmington, Las Cruces, Socorro, Truth or Consequences; Texas—El Paso; Utah—Salt Lake City.

### FORT WORTH

Hall Transport Inc., D. C. (RRCC) 1401 Foch St. Z1.

Roadway Express, Inc. (Terminal) 215 St. Louise St. (For complete details see listing under Akron, Ohio.)

### HOUSTON

Beard Truck Lines Co., D. A. (IRCC) 4100 Eas-Tex Freeway, Z1. Ph: CA 8-5353. Ins: \$50,000. George Montgomery, pres-pv; Sam Minton, vp. INTER: La, Texas. TERMS: La—Lake Charles; Texas—Houston, San Antonio.

Bell Transportation Co. (IRCC SC) 1406 Hays St. PO Box 5598, Z9. Ph: FA 3-4361. Tltip: HO-410. Ins: \$1,000,000 pv. J. W. Lynch, exec vp. INTER: Ala, Ark, Colo, Fla, Ga, Kan, Ky, La, Miss, Mont, Neb, Nev, NM, NY, NC, ND, Ohio, Okla, Pa, SC, SD, Tenn, Tex, Utah, Va, WVa, Wyo. INTRA: Ala, Ga, La, Miss, Tex. TERMS: Ala—Mobile; Fla—Hialeah; Ga—Atlanta; La—Harvey (New Orleans); Tenn—Memphis; Tex—Houston, San Antonio, Texarkana.

Galveston Truck Line Corp. (IRCC GC) 6844 Navigation Blvd. Z11. Ph: Walnut 6-7454. Ins: \$25,000 pv; \$100,000 pt. O. M. Dimond, tm. INTER: Okla, Tex. TERMS: Okla—Okla City; Tex—Houston.

Gulf Coast Express Inc. (RRCC) 2400 Capitol Av. Z3. Ph: CA 2-0357. Ins: \$200,000 pv & pt. B. G. Herrin, vp; G. G. Herrin, sec-treas. INTER & INTRA: Tex. TERMS: Tex—Houston, Galveston, San Antonio.

Herrin Transportation Co. (RRCC GC) 2301 McKinney Av. Z3. Ph: FAirfax 3-5111. Ins: \$2,000,000 pv. R. T. Herrin, pres; W. Howard Ashley, gm. INTER: Ark, Fla, La, Tenn, Tex. INTRA: Ark, La, Tex. TERMS: Ark—El Dorado; Fla—Jacksonville; La—Alexandria, Baton Rouge, Le Ridder, Lafayette, Lake Charles, New Orleans, Shreveport; Tenn—Memphis; Tex—Beaumont, Dallas, Houston.

Red Arrow Freight Lines Inc. (RRCC GC) 1415 Conti St. Z14. Ph: CA 2-2291. Ins: \$100,000 pv & pt. T. Cornelius, vp sis; E. C. Daniel, gtm. INTER & INTRA: Tex. TERMS: Tex—Alice, Austin, Brownsville, Corpus Christi, Corsicana, Dallas, Ft. Worth, Harlingen, Houston, Huntsville, Kingsville, La Grange, Madisonville, McAllen, San Antonio, Schulenburg, Victoria, Waco.

Roadway Express, Inc. (Terminal) 802 N Nagle. (For complete details see listing under Akron, Ohio.)

Southern Pacific Transport Co. (RRCC) 819 N San Jacinto. Ph: CA 2-1121. Ins: \$1,000 pv. J. H. Tate, frt tm; D. W. Beaupre, asst frt tm. INTRA: La, Texas. INTER: Substituted truck in lieu of rail. TERMS: La—Abbeville, Alexandria, Baldwin, Breaux, Bridge, Crowley, De Ridder, Eolia, Eunice, Franklin, Gueydan, Houma, Iowa, Jennings, Kaplan, Lafayette, Lake Arthur, Lake Charles, Leonville, Lockport, Morgan City, Napoleonville, New Iberia, New Orleans, Opelousas, Raceland, St. Martinville, Sulphur, Thibodaux, Vinton, Washington, Welsh; Texas—Alice, Alpine, Arkansas Pass, Athens, Austin, Bay City, Baytown, Beaumont, Beeville, Bertram, Blessing, Boerne, Bremond, Brenham, Brownsville, Bryan, Burnet, Burton, Calvert, Carmine, Center Point, Chaison, Cleveland, College Station, Colmesneil, Comfort, Commerce, Cooper, Corpus Christi, Corrigan, Corsicana, Crosby, Cuero, Cushing, Dallas, Dayton, Del Rio, Denison, Devers, Diboll, Eagle Lake, Eagle Pass, East Bernard, Edinburg, Edna, El Campo, El Paso, Elsa, Ennis, Fabens, Falfurrias, Falls City, Flatonia, Floresville, Ft Hancock, Ft. Worth, Frankston, Galveston, Ganado, Garrison, Giddings, Goliad, Gonzales, Greenville, Gregory, Groesbeck, Hallettsville, Harlingen, Hearne, Hempstead, Hillister, Hockley, Hondo, Houston, Humble, Huntington, Hutchins, Jacksonville, Karnes City, Kaufman, Kenedy, Kosse, Kountze, La Porte, Leander, Liberty, Livingston, Llano, Los Fresnos, Louise, Lufkin, Luling, McAllen, McKinney, Marathon, Marble Falls, Marfa, Marlin, Mathis, Mexia, Midlothian, Moscow, Nacogdoches, Navasota, Needville, Newgulf, Nixon, Nome, Nordheim, Orange, Orange Grove, Palacios, Palestine, Palmer, Paris, Pasadena, Pettus, Plano, Port Arthur, Port Lavaca, Premont, Richmond, Rockport, Rosenberg, Runge, Rusk, Sabinal, San An-

tonio, Sanderson, San Leon, Santa Rosa, Saspameo, Shepherd, Sheridan, Sherman, Sierra Blanca, Sinton, Skidmore, Smiley, Spafford, Sugarland, Taft, Tenaha, Terrell, Texas City, Timpson, Tornillo, Urbana, Uvalde, Valentine, Victoria, Waco, Waller, Wallis, Waxahachie, West Point, Wharton, Woodville, Wortham, Yorktown.

T S C Motor Freight Lines Inc. (RRCC GC) 406 Pinckney St. ZL Ph: CA 5-5581. Ins: \$1,000,000. H. P. Seneke, gsm; G. M. Lay, gtm. INTER: Ala, La, Miss, Tex. INTRA: La. TERMS: Ala—Birmingham; La—Alexandria, Baton Rouge, Lafayette, Lake Charles, Monroe, New Orleans, Shreveport; Miss—Jackson, Meridian; Tex—Beaumont, Houston.

Union Truck Depot, Inc. (RRCC GC) 4701 Calhoun Rd. PO Box 18286. Ph: CA 7-5275. W. H. Schrader, tm; W. E. Doolittle, sls rep. INTER & INTRA: Tex. TERMS: Tex—Bay City, Brenham, El Campo, Freeport, Houston, Wharton.

#### LUBBOCK

T.I.M.E. Incorporated (RRCC) 2604 Texas Av. Ph: Porter 38251. Ins: \$2,000,000 pv & pt. G. C. Miller, dir-sls & trf; Eugene Barnett, gsm. INTER: Ala, Ark, Calif, Ga, Ind, Ky, Mo, NM, Ohio, Okla, Tenn, Tex. INTRA: Tenn. TERMS: Ariz—Phoenix, Tucson; Ark—Little Rock; Calif—Los Angeles, Montebello; Ga—Atlanta; Ind—Evansville; Mo—St Louis; NM—Hobbs, Las Cruces; Ohio—Cincinnati; Okla—Oklahoma City, Tulsa; Tenn—Humboldt, Memphis, Nashville, Paris; Tex—El Paso, Lubbock.

#### SAN ANTONIO

Alamo Express, Inc. (RRCC GC) 51 Essex Av. Box 7038, Z10. Ph: LE 4-8817. Thtp. Ins: \$1,000,000 pv & pt. Louis E. Hart, pres; T. W. Longino, gsm. INTRA: Tex. TERMS: Alice, Bay City, Beeville, Brownsville, Corpus Christi, Cuero, Edinburg, Falfurrias, Freeport, Freer, Harlingen, Hebronville, Houston, Kingsville, Laredo, McAllen, Refugio, Robstown, San Antonio, Sinton, Victoria, Weslaco, Yorktown.

Alamo Motor Lines (RRCC GC) 428 E Cevallos St. Z5. Ph: CA 6-1343. Ins: \$1,000,000 pv; \$5/\$25,000 pv & pt. James O. Toler, pres & gm; H. I. Lallier, tm. INTER & INTRA: Texas. TERMS: Texas—Alpine, Balmorea, El Paso, Ft Stockton, Houston, Kerrville, Midland, Odessa, San Angelo, San Antonio, Sonora. Tariffs: NMF ATA EC MLW RM SMCRC SW Ind. Hwv Equin: 47 tract, 88 van trl, 10 ref trl (M), 6 flat trl. Palletized handling.

Querner Truck Lines Inc. (GC SC) 1131 Austin St. Z8. Ph: Capitol 72277. Ins: \$40,000 pv & pt. J. L. Querner, pres; H. D. Querner, vp. INTER: Ala, Ariz, Calif, Conn, Ga, Ill, Ind, Ia, La, Md, Mass, Mich, Minn, Miss, Mo, Neb, NH, NM, NY, Ohio, Okla, Pa, RI, Tex, Va, Wis. TERMS: (All Refrigerated) Ill—Chicago; Mo—St Louis; Ohio—Cleveland; Tex—Brownsville, San Antonio.

Roadway Express, Inc. (Terminal) 111 Menchaca St. Sta A. (For complete details see listing under Akron, Ohio.)

Southwestern Motor Transport, Inc. (RRCC GC) 9186 Guilbeau Station, Z4. Ph: CA 5-7123. Ins: \$300,000 pv; \$25,000 pt. Asa Sowell, sm; Floyd M. Booth, om & rt-mgr. INTRA: Texas. TERMS: Texas—Alice, Brackettville, Brownsville, Carrizo Springs, Corpus Christi, Cotulla, Crystal City, Del Rio, Dilley, Eagle Pass, Harlingen, Hondo, Laredo, McAllen, Sabin, San Antonio, Uvalde.

Zero Refrigerated Lines (IRCC) 1500 S Zarzamora St. Ph: CA 7-2377. Thtp: SA 99. Ins: \$25,000 pv. C. K. McClelland, pres; W. C. Jones, vp. INTER: Ariz, Cal, Colo, Idaho, Ill, Ia, La, Minn, NM, Okla, Ore, SD, Tex, Utah, Wash, Wis. TERMS: Cal—Los Angeles, Modesto; Ia—Fort Dodge; Tex—Fort Worth, San Antonio.

#### TEXARKANA

Southwestern Transportation Co. (RRCC) Box 619. Ph: 3-5161. Ins: \$200,000 pv; \$500,000 pt. W. R. Staggs, tm; B. N. Huddleston, asst tm. INTER: Ark, La, Mo, Tenn, Texas. INTRA: Ark, La, Texas. TERMS: Ark—Altheimer, Bearden, Blytheville, Bradley, Brinkley, Buckner, Camden, Clarendon, Dewitt, England, Fair Oaks, Fisher, Fordyce, Gillett, Hickory Ridge, Humphrey, Hunter, Jonesboro, Kingsland, Leachville, Lewisville, N Little Rock, Magnolia, Marmaduke, McNeil, Paragould, Pigott, Pine Bluff, Rector, Rison, Sherrill, Stamps, Stephens, Stuttgart, Truman, Wabbaseka, Waldo, Weiner; La—Benton, Plain Dealing, Shreveport; Mo—Bernie, Campbell, Caruthersville, Dexter, Lilbourn, Malden, New Madrid, St Louis; Tenn—Memphis; Texas—Alto, Athens, Brownsville, Bullard, Chandler, Commerce, Corsicana, Dallas, Dawson, Ft Worth, Gilmer, Grapevine, Greenville, Hubbard, Jacksonville, Kerens, Lufkin, Malakoff, Maud, Mt Calm, Mt Pleasant, Mt Vernon, Murchison, Naples, Omaha, Pittsburg, Powell, Redwater, Rusk, Sulphur Springs, Texarkana, Trinidad, Tyler, Waco, Wells, Winona.

#### WACO

Central Freight Lines, Inc. (RRCC GC) 303 S 12th St. Ph: PL 2-9211. Ins: \$1,000,000 pv. George W. Adams, vp-sls & trf; Leo M. Baker, asst gm sls mgr. INTER & INTRA: Texas. TERMS: Tex—Austin, Beaumont, Dallas, Ft Worth, Galveston, Houston, San Antonio, Waco, Wichita Falls.

Roadway Express, Inc. (Terminal) 220 S 9th St. (For complete details see listing under Akron, Ohio.)

#### WEINAR

Herder Truck Lines Inc. (RRCC GC) Box 605. Ph: 91. G. Herder, vp; C. Herder, Jr., pres. INTER & INTRA: Tex. TERMS: Tex—Columbus, Gonzales, Hallettsville, Houston, LaGrange, Moulton, San Antonio, Schulenburg, Seguin, Shiner, Yoakum.

#### WICHITA FALLS

Miller & Miller Motor Freight Lines (RRCC GC) 1303 Iowa Pl. Rd. Ph: 723-7305. Thtp. Ins: \$1,000,000. P. D. King, gtm. INTER & INTRA: Okla, Tex. TERMS: Okla—Altus, Hollis; Tex—Abilene, Albany, Amarillo, Childress, Clarendon, Crowell, Dallas, Dimmitt, Electra, Estelline, Floydada, Ft Worth, Graham, Haskell, Hereford, Knox City, Lubbock, Matador, Memphis, Munday, Olney, Paducah, Plainview, Quamah, Ralls, Rochester, Rule, Seymour, Stamford, Throckmorton, Vernon, Wichita Falls, Woodson.

## UTAH

#### MONTICELLO

Pacific Intermountain Express Co. (Terminal) (For complete details see listing under Oakland, Cal.)

#### OGDEN

Consolidated Freightways, Inc. (Terminal) (For complete details see listing under Menlo Park, Cal.)

Pacific Intermountain Express Co. (Terminal) 3160 Reeves Av. (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (Terminal) 1107 Wall Av. (For complete details see listing under Denver, Colo.)

Wasatch Fast Freight (Div. Consolidated Freightways, Inc.) 209 W 12th St. Ph: EX 3-8697. Ins: Full coverage, excess limits. INTER: Idaho, Utah. INTRA: Utah. TERMS: Idaho—Preston; Utah—Brigham City, Logan, Ogden, Salt Lake City, Tremonton.

#### PROVO

Pacific Intermountain Express Co. (Terminal) 535 W Fifth South St. (For complete details see listing under Oakland, Cal.)

#### SALT LAKE CITY

Browning Freight Lines Inc. (RRCC GC) 244 S 4th W. Z10. Ph: EL 5-2345. Ins: \$10,000 pv & pt. C. M. Brownlinz, vp-tm; G. A. Brownline, pres. INTER: Idaho, Utah. INTRA: Idaho. TERMS: Idaho—Boise, Burley, West Main, Gooding, Jerome, Mt Home, Twin Falls, Wendell; Utah—Salt Lake City.

Carbon Motorway Inc. (RRCC) 230 W 7th South St. Ph: Davis 2-5561. Thtp: SU-282. INTER: Colo, Utah. INTRA: Utah. TERMS: Colo—Grand Junction; Utah—Salt Lake City, Price, Provo.

Consolidated Freightways, Inc. (Terminal) 1455 S 2nd West St. (For complete details see listing under Menlo Park, Cal.)

Interstate Motor Lines, Inc. (RRCC GC) 235 W Third St.

Milne Truck Lines, Inc. (RRCC IRCC GC SC) 1060 S 3rd W. Ph: Davis 2-5623. Thtp: SU 148. Ins: \$1,000,000 pv. Henry A. Dann, gsm; Roy B. Nygren, dsm. INTER: Ariz, Cal, Nev, Utah. INTRA: Cal, Utah. TERMS: Ariz—Phoenix; Cal—Los Angeles, Needles; Nev—Las Vegas; Utah—Cedar City, Salt Lake City, St George.

Pacific Intermountain Express Co. (Terminal) 453 W Fourth South St. (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (Terminal) 1800 S 2nd St W. (For complete details see listing under Denver, Colo.)

Utah-Arizona Freight Lines, Division of Consolidated Freightways Inc. (RRCC) 634 S 3rd W. Z1. Ph: EM 4-7768. Thtp: 371. Ins: \$2,000,000 pv & pt. R. E. Morris, gm. INTER: Ariz, Utah. TERMS: Ariz—Phoenix, (Ref); Utah—Salt Lake City.

#### TREMONTON

Consolidated Freightways, Inc. (Terminal) (For complete details see listing under Menlo Park, Cal.)

#### VERNAL

Pacific Intermountain Express Co. (Terminal) (For complete details see listing under Oakland, Cal.)

Ringsby Truck Lines, Inc. (Terminal) (For complete details see listing under Denver, Colo.)

## VERMONT

#### BURLINGTON

Queen City Transports (IRCC SC) 179 St Paul St. Ph: UN 2-3575. Ins: \$2,000 pv. Cless G. Davis, owner; Howard D. Hazard, gm. INTER: Me, NH, NY, Vt. INTRA: Vt. TERMS: Vt—Burlington, Fair Haven, North Bennington.

#### ST. JOHNSBURY

St. Johnsbury Trucking Co., Inc. (GC CC) 38 Main St. Ph: Pioneer 8-2381. Ins: \$100,000. R. W. Vose, vp-sls. INTER: Conn, Me, Mass, NH, NJ, NY, RI, Vt. INTRA: Me, Mass, NH, Vt. TERMS: Conn—West Haven; Me—Auburn, Bangor, Gardiner, Portland, Waterville; Mass—Boston, Springfield, Worcester; NH—Berlin, Manchester, Portsmouth; NJ—Newark; NY—New York City; RI—Providence; Vt—Barre, Bellows Falls, Bennington, Burlington, Newport, Rutland, St Johnsbury, Wells River, White River Jet.

## VIRGINIA

### BRISTOL

Rutherford Freight Lines, Inc. (RRCC GC) Pierce St. Ph: N 3830. Ins: \$50,000 pv; \$500,000 pt. D. A. Dean, exec vp; V. M. Cusick, sis-rep. INTER: Ga, NC, SC, Tenn, Va, WV. INTRA: Tenn, Va. TERMS: Ga—Atlanta; NC—Charlotte, Greensboro, High Point, Mount Airy; Tenn—Chattanooga, Johnson City, Kingsport, Knoxville, Lynchburg; Va—Arlington, Big Stone Gap, Bristol, Galax, Marion, Martinsville, Pulaski, Radford, Richmond, Roanoke, Wytheville; WV—Bluefield.

### GALAX

Felts Transport Corp. (IRCC SC) Box 69. Ph: BE 6-5151. Ins: \$2,000 pv; \$10,000 pt. R. Frank Felts, pres; Harman Dickerson, sec-treas. INTER: NC, Va, WV. INTRA: Va. TERMS: Va—Christiansburg, Galax; WV—Smithers.

### LYNCHBURG

Falwell Fast Freight Inc. (RRCC GC) 3741 Campbell Av. Ph: 2-2357. Ins: \$25,000 pv; \$100,000 pt. E. R. Eubank, sis-rep; W. C. Falwell, treas. INTER: Del, DC, Md, NJ, NY, Pa, Va, WV. INTRA: Va, WV. TERMS: Md—Baltimore; NJ—Jersey City; NC—Greensboro; Pa—Philadelphia; Va—Lynchburg, Roanoke; WV—Princeton, Rand.

Hill City Transfer, Inc. (RRCC CC) 2561 Fort Av. Ph: 3-4651. Ins: \$100,000 pv; \$200,000 pt. J. H. Montgomery, pres; H. P. Johnson, vp, sis-rep. INTER & INTRA: Va. TERMS: Va—Danville, Lynchburg.

### MARION

Lemmon Transport Co., Inc. (IRCC) PO Box 387. Ph: St 3-7261. Ins: \$1,500 pv; \$10,000 pt. W. E. Denman, vp. INTER: NC, Tenn, Va, WV. INTRA: Tenn, Va, WV. TERMS: Va—Bristol, Marion, Saltville, Wytheville; WV—Beckley.

### MARTINSVILLE

Virginia-Carolina Freight Lines, Inc. (IRCC GC) 807 W Fayette St. Ph: Mercury 2-5621. Ins: \$50,000 pv & pt. William D. Davis, Jr., vp traf; Terrell C. Clark, exec vp. INTER: DC, Md, NC, Pa, Va. INTRA: Va. TERMS: Md—Baltimore; NC—Charlotte; Va—Richmond.

### MILFORD

Blanton Trucking Co., Inc. (RRCC IRCC GC) Box 207. Ph: Bowling Green 3-3111. Ins: \$10,000 pv. L. G. Collins, tm; C. M. Flagg, term mgr. INTER: Md, NJ, NY, Pa, Va. INTRA: Va. TERMS: (All Refrigerated) NJ—Elizabeth; Va—Milford.

### NORFOLK

N. B. & C. Motor Lines, Inc. (RRCC IRCC GC) 937 E Water St. Ph: MA 2-3613. Ins: \$25,000 pv. L. G. Hogshire, pres; E. J. Tunney, tm. INTER: NC, Va. TERMS: Del—Wilmington; NC—Beaufort; Va—Norfolk, Richmond.

### RICHMOND

Blue & Gray Transportation Co. (RRCC) Box 4182. Ph: BElmont 2-2324. Ins: \$40,000 pv; \$20,000 pt. L. N. Lewis, tm; J. P. Talman, gm. INTER & INTRA: Va. TERMS: Portsmouth, Richmond, Suffolk.

Brooks Transportation Co., Inc. (RRCC GC) 1301 N Boulevard, Z4. Ph: ELgin 5-1731. Ins: \$1,000,000 pv; \$200,000 pt. R. Dan Jones, vp; Ted S. Tower, gm. INTER: DC, Md, NJ, NY, NC, Pa, Va. INTRA: Va. TERMS: DC—Washington; Md—Baltimore; NJ—Jersey City; NY—New York; NC—Charlotte, Greensboro; Pa—Philadelphia; Va—Charlottesville, Lynchburg, Roanoke, Richmond.

Cochrane Transportation Co. (RRCC) 1622 9th Rd, Z6. Ph: BE 2-5606. Ins: \$100,000 pv. W. L. Wood, Jr., vp sis; T. G. Staub, tm. INTER: Del, DC, Md, NJ, NY, Pa, Va. TERMS: Md—Baltimore, Hyattsville; NJ—Jersey City; Pa—Philadelphia; Va—Richmond.

East Coast Freight Lines (RRCC) 3065 W Marshall St, Z21. Ph: EL 8-2346. Tlp: 82. Ins: \$100,000 pv; \$50,000 pt. E. L. Keppel, vp; L. E. Keppel, pres. INTER: Del, DC, Md, NJ, NY, Pa, Va. TERMS: DC—Washington; Md—Baltimore, (Ref); NJ—Newark, (Ref); NY—New York, (Ref); Pa—Philadelphia, (Ref); Va—Richmond, (Ref).

Estes Express Lines (RRCC CC GC) 1405 Gordon Av, Z24.

New Dixie Lines Inc., The (IRCC GC) Brook Rd & Norwood Av. Ph: ELgin 5-5141. Tlp: WU. Ins: \$1,000,000 pt. S. W. Clark, vp sis-tp; J. R. White, sm. INTER: NC, SC, Va. INTRA: NC, Va. TERMS: NC—Charlotte, Greensboro, Kinston, Raleigh, Rocky Mount, Wilmington; Va—Richmond, Roanoke.

Old Dominion Freight Line (RRCC CC) 903 W Catherine St. Ph: 7-4567. Ins: \$1,000,000. W. O. Malbone, tm; H. T. McNamara, sm. INTER & INTRA: Va. TERMS: Va—Newport News, Norfolk, Richmond.

Overnite Transportation Co. (RRCC IRCC) 501 S 14th St, Z19. Ph: 3-8484. Ins: \$1,000,000 pt & pv. James H. Cochrane, pres; P. S. Simmons, vp. INTER: Ga, NC, SC, Va. INTRA: NC, SC, Va. TERMS: Ga—Athens, Atlanta, Augusta, Gainesville, Savannah; NC—Asheville, Burlington, Charlotte, Durham, Fayetteville, Greensboro, Henderson, Hickory, High Point, Kinston, Raleigh, Roanoke Rapids, Salisbury, Shelby, Wilmington, Winston-Salem; SC—Charleston, Columbia, Greenville, Greenwood, Spartanburg; Va—Danville, Norfolk, Richmond, Suffolk.

### ROANOKE

Draper Motor Service (IRCC SC) 1601 7th St NE. Ph: 5-7464. Ins: \$20,000 pv. W. B. Draper, owner; J. E. Rutherford, om. INTER:

Ky, NC, SC, Tenn, Va, WV. INTRA: Va, WV. TERMS: Va—Roanoke.

Mundy Motor Lines (RRCC GC) Box 331. Ph: Diamond 33653. Ins: \$500,000 pv; \$1,000,000 pt. H. R. Mundy, sm. INTER: Del, Md, NJ, NY, NC, Pa, SC, Va. TERMS: Md—Baltimore; NJ—Jersey City; NC—Charlotte; Pa—Philadelphia; Va—Bristol, Martinsville, Roanoke.

Willett Bros. Transportation (SC) 315 Carvel Av, PO Box 972. Ph: DI 3-9324. Ins: \$1,500 pv. John E. Willett, owner; Dewey W. Likens, mgr-trans. INTER: NC, Va, WV. INTRA: Va. TERM: Va—Roanoke.

### SOUTH NORFOLK

Jones Transfer & Warehouse Co., Inc., D. D. (IRCC CC GC) 630 Poldexter St. Ph: KI 5-7376. Ins: \$50,000 pv; \$200,000 pt. T. H. Jones, vp; H. L. Minor, tm. INTER: NC, Va. TERMS: Va—Norfolk, South Norfolk.

### SUFFOLK

Webb's Transfer (IRCC SC) 166 S Main St. Ph: 3418. J. C. Webb, Jr., gm; John Cross, om. INTER: Conn, Del, Ga, Md, Mass, NJ, NY, NC, Pa, RI. INTRA: Va. TERM: Va—Suffolk.

### WAYNESBORO

Wilson Trucking Corp. (RRCC GC) PO Box 392. Ph: WH 2-8314. W. H. Blakeley, gtm; E. H. Feshkens, Jr., gen sis mgr. INTER & INTRA: Va. TERMS: Va—Alexandria, Charlottesville, Ft Royal, Fredericksburg, Lynchburg, Norfolk, Richmond, Roanoke, Staunton, Winchester.

### WEYERS CAVE

Houff Transfer Inc. (IRCC) Box 61. Ph: 2236. Tlp. Ins: \$50,000 pv & pt. K. G. Munson, tm; H. G. Wingfield, sm. INTER: Md, Pa, Va, WV. TERMS: Md—Baltimore; Pa—Philadelphia; Va—Norfolk, Richmond, Roanoke, Weyers Cave; WV—Charleston, Wheeling.

### WINCHESTER

Allegheny Freight Lines Inc. (RRCC GC) Box 828.

Novick Transport Co., Inc. (RRCC IRCC) 700 N Cameron St. Ph: MO 2-3443. Ins: \$200,000 pv & \$250,000-\$1,000,000 pt. INTER: Del, DC, Md, NJ, NY, NC, Pa, Va, WV. TERMS: DC—Washington; Md—Baltimore, Cumberland, Hagerstown; NJ—Trenton; NY—New York; NC—Charlotte, Greensboro; Pa—Johnstown, Philadelphia; Va—Charlottesville, Covington, Lynchburg, Roanoke, Waynesboro, Winchester; WV—Martinsburg.

## WASHINGTON

### BELLINGHAM

Consolidated Freightways, Inc. (Terminal) 1801 Ellis St. (For complete details see listing under Menlo Park, Cal.)

### BREMERTON

Sexton-Clarke Auto Freight, Inc. (RRCC) 1206 Sheldon Blvd. Ph: ES 7-3867. Ins: \$50,000 pv. Clifford C. Clarke, pres; Harold E. Manley, sec & treas. INTRA: Wash. TERMS: Wash—Bremerton, Seattle, Tacoma.

### KENT

Pozzi Bros. Transportation Co. (RRCC) 765 W Meeker St. Ph: 606. Ins: \$50,000 pv. R. Pozzi, ptnr; C. D. Pozzi, ptnr. INTER & INTRA: Wash. TERMS: Wash—Auburn, Kent, Puyallup, Seattle, Tacoma.

### LYNDEN

Lynden Transfer Inc. (RRCC IRCC GC SC) Box 433. Ph: Fland-ers 4-2101. Tlp: Lynden Wash 92. Ins: \$100,000 pv; \$300,000 pt. H. Janzen, pres; Glen Parish, secy. INTER: Wash, Alaska, Can. INTRA: Wash. TERMS: Wash—Bellingham, Lynden, Seattle; Alaska—Fairbanks (Ref).

### MOSES LAKE

Pacific Intermountain Express Co. (Terminal) 1124 W Broadway. (For complete details see listing under Oakland, Cal.)

### OMAK

Pacific Intermountain Express Co. (Terminal) Okomo Dr. (For complete details see listing under Oakland, Cal.)

### PASCO

Pacific Intermountain Express Co. (Terminal) 319 S Oregon St. (For complete details see listing under Oakland, Cal.)

### RENTON

Renton Issaquah Auto Freight Inc. (RRCC) 305 Airport Way. Ph: ALpine 5-8611. Ins: \$250,000 pv. F. Castagno, pres; W. Castagno, secy. INTER & INTRA: Wash. TERMS: Wash—Issaquah, Renton, Seattle.

### SEATTLE

Best Way Motor Freight Inc. (RRCC IRCC GC) 1905 6th S, Z4. Ph: MU 2-2772. Tlp. Ins: \$100,000 pv; \$25,000 pt. H. C. Longfield, mgr; C. C. Rowe, tm. INTER & INTRA: Wash. TERMS: Wash—Moses Lake, Seattle, Spokane, Tacoma, Keisno; Ore—Portland.

Black Ball Freight Service (RRCC IRCC GC) Pier 53, Z4. Ph: MA 2-2222. R. Gary Acheson, asst oper mgr. INTER & INTRA: Wash. TERMS: Wash—Bremerton, Port Angeles, Port Townsend, Seattle (Ref).



Coast-Lee & Eastes, Inc. (RRCC IRCC) 2326 Airport Way, Z4. Ph: MA 4-8759. Ins: \$5,000,000 limits total coverage. Geo. V. Eastes, pres; Arthur W. Lee, exec vp. INTER: Ore, Wash. INTRA: Wash. TERMS: Ore—Astoria, Portland; Wash—Aberdeen, Bellingham, Ellensburg, Everett, Blythe, Kennewick, Moses Lake, Mt Vernon, Olympia, Pasco, Seattle, Sunnyside, Tacoma, Toppenish, Yakima.

Consolidated Freightways, Inc. (Terminal) 220 W Dawson St. (For complete details see listing under Menlo Park, Cal.)

Denver Chicago Trucking Co., Inc. (Terminal) 2958 6th Av S. (For complete details see listing under Denver, Colo.)

Johnson Freight Lines, Inc. (RRCC GC) 1905 6th S Way.

Los Angeles Seattle Motor Express, Inc. (RRCC GC) 3200 6th Av S, Z4. Ph: MA 3-9040. Ins: \$2,000,000 pv. O. M. Hendrickson, gm. INTER: Cal, Ore, Wash, Canada. TERMS: Cal—Los Angeles, Oakland, Stockton; Ore—Portland; Wash—Seattle, Tacoma; Canada—Vancouver (Suffrage Warehouse).

Pacific Intermountain Express Co. (Terminal) 650 Hanford St. (For complete details see listing under Oakland, Cal.)

Portland Seattle Freight Lines, Inc. (RRCC GC) 1717 Sixth Av S, Z4.

Poulsbo Seattle Auto Freight, Inc. (RRCC GC) 2100 Alaskan Way, Z1. Ph: MA 2-8153. Ins: \$100,000 pv; \$50,000 pt. Frank Kitts, pres; William Kitts, vp. INTER: All states. INTRA: Wash. TERMS: Wash—Poulsbo, Seattle.

Renton Issaquah Auto Frt., Inc. (RRCC) 2100 Alaskan Way, Z4. Ph: MA 4-0892. Ins: \$100,000 pv & pt. John Castagno, vp. TERMS: Wash—Issaquah, Renton, Seattle.

Seattle Transfer Co. (Motor Carrier Div. American Transfer Co.) (RRCC GC) 2 Hanford St., Z4. Ph: MA 2-2900. Tltip: SE 772. Ins: \$25,000 pv; \$250,000 pt. L. A. Sandell, oper mgr; M. P. Carter Meyer, whse mgr. INTER: Ore, Wash. INTRA: Wash. TERMS: Wash—Seattle, Spokane (Ref).

#### SPOKANE

Beardmore Transfer Lines (RRCC) E 3227 Olive St, Z24. Ph: KE 4-0621. Ins: \$5,000,000 pv & pt. Harold Ellefsen, sls rep; W. A. Vorda, gm. INTER & INTRA: Idaho, Ore, Mont, Wash. TERMS: Wash—Seattle.

Consolidated Freightways, Inc. (Terminal) North 606 Fiske St. (For complete details see listing under Menlo Park, Cal.)

Inland Motor Freight (RRCC IRCC GC SC) South 110 Sheridan St, Z3. Ph: RI 7-3194. Ins: \$5,000,000 pv & pt. Thomas F. Doran, vp; E. M. Egan, tm. INTER & INTRA: Idaho, Ore, Wash. TERMS: Idaho—Coeur d'Alene, Lewiston (Ref), Moscow, Sandpoint, Wallace; Ore—Pendleton, Portland, (Ref); Wash—Colfax, Colville, Dayton, Ellensburg, Grand Coulee, Moses Lake, Newport, Pasco (Ref), Pomeroy, Pullman, Seattle (Ref), Spokane (Ref), Walla Walla (Ref), Wilbur, Yakima.

Pacific Intermountain Express Co. (Terminal) E 800 Third Av. (For complete details see listing under Oakland, Cal.)

United Truck Lines, Inc. (RRCC IRCC GC) E 915 Springfield Av, Z2. Ph: Hudson 3-8511. Tltip: SP 160. Ins: \$500,000 pv. John Lindsay, W. sm; Stanley Barker, E. sm. INTER: Idaho, Mont, Ore, Wash. INTRA: Idaho, Mont, Wash, British Col & Canada. TERMS: Idaho—Boise, Lewiston, Moscow; Mont—Missoula, (Ref); Ore—Portland; Wash—Bellingham (Ref), Blaine, Everett, Hoquiam, Moses Lake, Mount Vernon, Pasco (Ref), Quincy, Seattle (Ref), Spokane (Ref), Tacoma (Ref), Wenatchee, Yakima (Ref); Canada—Vancouver.

#### SUNNYSIDE

Consolidated Freightways, Inc. (Terminal) PO Box 754. (For complete details see listing under Menlo Park, Cal.)

#### TACOMA

Consolidated Freightways, Inc. (Terminal) 1551 Puyallup Av. (For complete details see listing under Menlo Park, Cal.)

Pacific Intermountain Express Co. (Terminal) 1995 Lincoln Av. (For complete details see listing under Oakland, Cal.)

Tacoma-Fort Lewis Auto Freight, Inc. (RRCC) 808 Puyallup Av, Z2. Ph: MA 7-4671. Ins: \$80,000 pv. INTER: Wash. TERMS: Wash—Tacoma.

#### TOPPENISH

Consolidated Freightways, Inc. (Terminal) S Div & W 1st Sts. (For complete details see listing under Menlo Park, Cal.)

#### WALLA WALLA

Consolidated Freightways, Inc. (Terminal) 1137 N 13th St. (For complete details see listing under Menlo Park, Cal.)

#### WENATCHEE

Consolidated Freightways, Inc. (Terminal) 3 Benton St. (For complete details see listing under Menlo Park, Cal.)

Pacific Intermountain Express Co. (Terminal) Springwater & Miller Sts. (For complete details see listing under Oakland, Cal.)

#### YAKIMA

Consolidated Freightways, Inc. (Terminal) 1105 S 3rd St. (For complete details see listing under Menlo Park, Cal.)

Pacific Intermountain Express Co. (Terminal) 24 W Mead Av. (For complete details see listing under Oakland, Cal.)

## WEST VIRGINIA

#### CHARLESTON

Bell Lines Inc. (RRCC IRCC) 6414 McCorkle Av SE, Z4. Ph: Walnut 5-1141. Ins: \$150,000 pv; \$800,000 Charleston Term—\$200,000 elsewhere. F. M. Winterholter, vp opr. INTER: Ind, Ky, NC, Ohio, Pa, SC, Va, WVA. INTRA: SC, WVA. TERMS: Ind—Indianapolis; NC—Charlotte, Winston-Salem; Ohio—Cleveland, Columbus, Dayton; Pa—Pittsburgh; SC—Charleston, Darlington, Greenville; Va—Lynchburg, Roanoke; WVA—Charleston, Fairmont, Huntington, Parkersburg, Princeton.

Point Express Inc. (RRCC IRCC GC SC) Box 10007 Sta C. Ph: RI 4-1531. Tltip. Ins: \$1,000,000 pv & pd; \$500,000 pl. INTER: Ky, Ohio, WVA. INTRA: WVA. TERMS: Ohio—Cincinnati, Columbus; WVA—Beckley, Bluefield, Charleston, Huntington, Logan, Point Pleasant, Ravenswood.

#### CLARKSBURG

West Virginia Motor Express Inc. (IRCC) Box 369.

#### FAIRMONT

General Delivery, Inc. (IRCC SC) 36 E Grafton Rd. Ph: 1399. Ins: \$5,000 pv. Robert L. Heffner, mgr; James H. Hanway, sls rep. INTER: DC, Md, NJ, NY, Ohio, Pa, Va, WVA. INTRA: WVA. TERMS: NJ—Hightstown (Ref); WVA—Clarksburg (Ref).

#### HUNTINGTON

Keystone Motor Express, Inc. (RRCC GC) PO Box 5497, Z3. Ph: JA 3-3455. Ted Abt, vp; L. D. Pufferberger, tm. INTER: Ohio, Pa, WVA. TERMS: Ohio—Akron, Cleveland, Portsmouth; Pa—Pittsburgh; WVA—Charleston, Huntington, Parkersburg, Wheeling.

Pinson Transfer Co., Inc. (RRCC GC) 119 20th St. Ph: JA 5-7614. Ins: \$100,000 pv; \$50,000 pt. Don Reimer, sls mgr (Lexington, Ky); Bob Floyd, sls. INTER: Ky, Ohio, Va, WVA. INTRA: Ky, WVA. TERMS: Ky—Lexington; Ohio—Cincinnati; WVA—Huntington.

Whitten Transfer Co., C. I., 200 19th St, Z17. Ph: JA 2-7366. Tltip: HT-65. Ins: \$500,000 pv & pt. Michael R. Prester, vp-gm. INTER: DC, Ill, Ind, Ky, Md, NJ, NC, Ohio, Pa, Va, WVA. INTRA: WVA. TERMS: Ill—Seneca; Ind—Jeffersonville; Md—Gambills; NJ—Kenil; Va—Dublin; WVA—Huntington.

#### MARTINSBURG

Harris Motor Express Inc. (RRCC IRCC GC) Box 890. Ph: 9442. Ins: \$50,000 pv; \$100,000 pt. W. C. Irving, pres; W. C. Lohnes, vp sls. INTER: Md, Va, WVA. TERMS: Md—Baltimore, Cumberland, Frederick, Hagerstown; Va—Winchester; WVA—Clarksburg, Martinsburg.

#### PARKERSBURG

Fleet Highway Freight Lines (RRCC) Box 1037. Ph: GA 2-6479. Ins: \$50,000 pv; \$75,000 pt. J. Warren, trf supt. INTER: Ky, Ohio, WVA. INTRA: WVA. TERMS: Ohio—Cincinnati; WVA—Charleston, Huntington, Parkersburg, Wheeling.

#### WHEELING

Miller Transfer & Storage Co., J. E. (RRCC IRCC GC SC) 1508 McColloch St, PO Box 368. Ph: CE 2-8820. Ins: \$25,000; \$50,000 pv. Charles E. Miller, Sr., gm; J. Russell Miller, sls mgr. INTER: Ohio, Pa, WVA. INTRA: Ohio, WVA. TERM: WVA—Wheeling (Ref).

## WISCONSIN

#### EAU CLAIRE

Chippewa Motor Freight Inc. (RRCC) 2645 Harlem St. Ph: Temple 2-8347. Ins: \$200,000 pv; \$400,000 pt. L. C. Binder, sm. INTER: Ill, Ind, Minn, Wis. TERMS: Ill—Chicago, (Ref); Minn—St Paul, (Ref); Wis—Chippewa Falls, Eau Claire, Ladysmith, Menomonie, Neillsville, Rice Lake.

Consolidated Freightways, Inc. (Terminal) (For complete details see listing under Menlo Park, Cal.)

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 715 N Oxford Av. (For complete details see listing under Chicago, Ill.)

#### GREEN BAY

Consolidated Freightways, Inc. (Terminal) 300 Phoebe St. (For complete details see listing under Menlo Park, Cal.)

Green Bay-Chicago Lines (RRCC IRCC) 2040 S Ashland Av. Ph: Hemlock 2-6481. Tltip. Ins: \$50,000 pv & pt. R. J. Vandeveld, secy; W. Breen, sls. INTER: Ill, Mich, Wis. TERMS: Ill—Chicago; Wis—Green Bay.

Northern Transportation Co. (RRCC) 603 Liberty St. Ph: Hemlock 2-5511. Tltip. Ins: \$300,000 pv. A. Slania, sm; J. V. Schrevers, tm. INTER: Mich, Wis. INTRA: Wis. TERMS: Wis—Marquette, Neerah, Fond du Lac, (Ref); Green Bay, (Ref); Manitowoc, Milwaukee, (Ref); Oshkosh, (Ref); Shawano, Sturgeon Bay, West Bend.

Olson Transportation Co. (RRCC IRCC) Box 1187. Ph: Hemlock 5-3701. Ins: \$2,000,000. W. W. Hobbs, vp-sls; L. Sturgeon, asst sm. INTER: Ill, Ind, Mich, Wis. INTRA: Wis. TERMS:

## WISCONSIN (Green Bay)—Continued

(All Refrigerated) Ill—Chicago; Wis—Algoma, Appleton, Cedarburg, Denmark, Fond du Lac, Germantown, Grafton, Green Bay, Kewaunee, Manitowoc, Neenah-Menasha, New Holstein, Oshkosh, Plymouth, Port Washington, Sheboygan, Sturgeon Bay, Two Rivers, West Bend.

### MADISON

Consolidated Freightways, Inc. (Terminal) 2525 Ruskin St. (For complete details see listing under Menlo Park, Cal.)

Neuendorf Transportation Co. (RRCC IRCC GC) 3244 Atwood Av. Z1. Ph: Cherry 4-8228. Tltp. Ins: \$100,000 pv & pt. A. A. Vally, gsm; John Orcutt, INTER: Ill, Ind, Minn, Wis. INTRA: Wis. TERMS: Ill—Chicago, (Ref); Rockford; Wis—Madison, (Ref); Marshfield, Medford, Stevens Point, Wausau.

Robertson Transportation Co. (RRCC IRCC GC) 1600 Robertson Pl. Z1. Ph: Cherry 4-5693. Tltp. Ins: \$50,000 pv; \$100,000 pt. R. H. Kessenich, sm; F. Farvise, tm. INTER: Ill, Wis. INTRA: Wis. TERMS: (All Refrigerated) Ill—Chicago; Wis—La Crosse, Madison.

### MANITOWOC

Clipper Transit Co. (RRCC) 924 York St. Ph: Murray 4-6677. Tltp. Ins: \$40,000 pv; \$100,000 pt. A. O. Schroeder, vp & gm; F. E. Thibodeau, tm. INTER: Ill, Ind, Wis. TERMS: Ill—Chicago; Wis—Appleton, Green Bay, Manitowoc, Oshkosh, Sheboygan.

Consolidated Freightways, Inc. (Terminal) (For complete details see listing under Menlo Park, Cal.)

### MENASHA

Consolidated Freightways, Inc. (Terminal) 635 Racine St. (For complete details see listing under Menlo Park, Cal.)

### MILWAUKEE

Advance Transportation Co. (RRCC GC) 2115 S 1st St. Ph: Hu 3-6727. Tltp. Ins: \$100,000 pv; \$100,000 pt. James L. Joppe, asm; Dan Litza, gm. INTER: Ill, Ind, Wis. TERMS: Ill—Aurora, Chicago, (Ref); Wis—Milwaukee, Racine.

Consolidated Freightways, Inc. (Terminal) 1215 41st St. (For complete details see listing under Menlo Park, Cal.)

Express Freight Lines, Inc. (RRCC GC) 4600 W Burnham St. Z16. Ph: MI 5-3360. Ins: \$100,000 pv; \$500,000 pt. C. J. Moore, vp (Detroit); E. J. McFadden, sls mgr. INTER: Ill, Ind, Mich, Minn, NY, ND, Ohio, Pa, SD, Wis, Canada—Ontario & Quebec. TERMS: Ind—South Bend; Mich—Detroit; Wis—Milwaukee, Racine.

Motor Transport Co. (RRCC GC) 4101 W Blue Mound Rd. Z8. Ph: DI 2-9200. Ins: \$100,000 pv; \$300-\$500,000 pt. R. Reindl, trf rep; A. F. Nash, vp. INTER: Ill, Wis. INTRA: Wis. TERMS: Wis—Beloit, Burlington, Janesville, Kenosha, Madison, Milwaukee, (Ref); Manitowoc, Racine, Sheboygan, Watertown, Waukesha.

Roadway Express, Inc. (Terminal) 4939 S 6th St. (For complete details see listing under Akron, Ohio)

Royal Transit Inc. (RRCC SC GC) 735 S 39th St. Z15. Ph: Or 2-2777. Ins: \$50,000 pv; \$300,000 pt. W. E. Maile, Sr., pres; W. E. Maile, Jr., sec-treas. INTER: Ill, Ind, Wis. INTRA: Ill. TERMS: Ill—Calumet City, Chicago, Freeport, Rockford; Wis—Burlington, Milwaukee, Racine, Waukesha.

Spector \* Mid-States, Spector Freight System, Inc. (Terminal) 1001 W Layton Av. (For complete details see Chicago, Ill.)

Yule Truck Lines Inc. (RRCC GC) 1229 S 41st St. Z15. Ph: Orchard 2-5772. Ins: \$150,000 pv; \$300,000 pt. V. H. Martell, pres; F. W. Hashek, vp. INTER & INTRA: Ill, Wis. TERMS: Ill—Chicago; Wis—Kenosha, Milwaukee.

### OSHKOSH

Consolidated Freightways, Inc. (Terminal) (For complete details see listing under Menlo Park, Cal.)

### RACINE

Commercial Truckers, Inc. (GC RRCC) 1600 Junction Av.

### SHEBOYGAN

Consolidated Freightways, Inc. (Terminal) (For complete details see listing under Menlo Park, Cal.)

Chair City Motor Express Co. (RRCC SC) 1011 S 11th St. Ph: GL 7-4846. Ins: \$10,000 pv; \$30,000 pt. E. A. Becker, treas. INTER & INTRA: Ill, Wis. TERMS: Ill—Chicago; Wis—Milwaukee, Sheboygan.

### STEVENS POINT

Consolidated Freightways, Inc. (Terminal) 254 N First St. (For complete details see listing under Menlo Park, Cal.)

### WATERTOWN

Allard Express Inc. (RRCC) 315 E Hart St. Ph: 3068. Ins: \$25,000 pv; \$100,000 pt. F. Cannon, sm; W. H. Milarch, tm. INTER: Ill, Ind, Wis. TERMS: Ill—Chicago, Watertown, Wautoma.

### WAUSAU

Consolidated Freightways, Inc. (Terminal) 1210 S 10th St. (For complete details see listing under Menlo Park, Cal.)

Steffke Freight Co. (RRCC CC GC SC) 204 S Bellis St. Ph: 22191. Tltp. Ins: \$100,000 pv; \$200,000 pt. (\$500,000 Chicago, Milwaukee, Wausau.) Paul P. Breen, vp sls-traf; A. H. Haundhausen, gm. INTER: Ill, Ind, Iowa, Mich, Minn, Wis. INTRA: Ill, Wis. TERMS: Ill—Chicago, (Ref); Gurnee, Rock Falls, Rockford, Rock

Island, Waukegan, Woodstock; Mich—Escanaba, Iron Mountain, Marquette, Menominee; Iowa—Dubuque; Minn—Minneapolis-St Paul; Wis—Appleton, Baraboo, Beaver Dam, Fond du Lac, Ft Atkinson, Green Bay, Madison, Milwaukee, New Holstein, Oshkosh, Plover, Rhinelander, Slinger, Walworth, Wausau.

## WISCONSIN RAPIDS

Central Wisconsin Motor Transport Co. (RRCC GC) 610 High St. Ph: 345. Tltp. Ins: \$200,000 pv; \$400,000 pt. A. W. Clark, pres; B. Ford, sm. INTER: Ill, Minn, Wis. INTRA: Wis. TERMS: Ill—Chicago; Minn—Minneapolis; Wis—Appleton, Beaver Dam, Fond du Lac, Green Bay, Kenosha, Madison, Milwaukee, Oshkosh, Sheboygan, Wisconsin Rapids.

Gross Common Carrier Inc. (RRCC) 660 W Grand Av. Ph: 1538. Tltp. Ins: \$35,000 pv; \$100,000 pt. D. Rehfeldt, slsm; C. Bresnahan, sm. Milwaukee term. INTER: Minn, Wis. INTRA: Wis. TERMS: Minn—Winona; Wis—Fond du Lac, LaCrosse, Milwaukee, Sheboygan, Stevens Point, Wisconsin Dells, Wisconsin Rapids.

## Wyoming

### CASPER

Dawson Trucking Co. (IRCC SC) 2401 Yellowstone Hwy, Box 753. Ph: 3-3781. Ins: \$50,000 pv & pt. Edward G. Drazick, mgr; E. D. Sandbak, asst mgr. INTER: Colo, Mont, ND, SD, Utah, Wyo. INTRA: Wyo. TERM: Wyo—Casper.

Ringsby Truck Lines, Inc. (Terminal) 330 W "A" St. (For complete details see listing under Denver, Colo.)

### CHEYENNE

Ringsby Truck Lines, Inc. (Terminal) 1111 Dunn St. (For complete details see listing under Denver, Colo.)

### DOUGLAS

Ringsby Truck Lines, Inc. (Terminal) 816 11th St. (For complete details see listing under Denver, Colo.)

### LUSK

Ringsby Truck Lines, Inc. (Terminal) South Main St. (For complete details see listing under Denver, Colo.)

### ROCK SPRINGS

Bunning Transfer Co., John (IRCC GC SC) No 6 District Highway 187. Ph: EM 2-3791. Ins: \$30,000 pv. Christian Bunning, pres; John Bunning, Jr., vp. INTER: Colo, Idaho, Kan, Mont, Neb, Nev, NM, ND, Utah, Wyo. INTRA: Colo, Idaho, Wyo. TERMS: Big Piney, Rock Springs.

### SINCLAIR

Pacific Intermountain Express Co. (Terminal) (For complete details see listing under Oakland, Cal.)

### TORRINGTON

Ringsby Truck Lines, Inc. (Terminal) 318 W 28th Av. (For complete details see listing under Denver, Colo.)

### WHEATLAND

Ringsby Truck Lines, Inc. (Terminal) 13th & Spruce. (For complete details see listing under Denver, Colo.)

## CANADA

## ONTARIO

### TORONTO

Consolidated Truck Lines Limited (RRCC GC) 775 The Queensway, Z14.

Direct Winters Transport Ltd. (RRCC) 235 Queens Quay. Ph: EM 2-1881. Tltp. Ins: \$125,000 pv. G. F. Harnett, tm. T. A. Huggan, sm. INTER: Mich, NY. TERMS: Mich—Detroit; NY—Buffalo; Canada—Montreal, Quebec; Ontario—Brockville, Belleville, Cobourg, Gulph, Hamilton, Kingston, London, Oakville, Oshawa, St Catharines, Toronto, Welland, Windsor.

### WOODSTOCK

The Overland Express Ltd. (RRCC GC) Wellington St S. Ph: LE 7-4431. Tltp. Ins: \$500,000 pv & pt. H. W. Rawlings, dir sls & traf; G. Generoux, Detroit, bn. INTER: Mich, NY, Canada, Ont. TERMS: Mich—Detroit; NY—Buffalo; Ont—Brantford, Chatham, Hamilton, Kitchener, London, St Catharines, Sarnia, Toronto, Windsor, Woodstock.

## QUEBEC

### MONTREAL

Kingsway Transports Ltd. (IRCC GC) Box 1220, Z3. Ph: ME 1-5581. Tltp. Ins: \$15,000 pv; \$50,000 pt. W. Gareau, tm; T. L. Dudgeon, asst tm. INTER: Mich, NY, Canada, Ont, Que. TERMS: Mich—Detroit; NY—New York; NJ—Lyndhurst; Canada, Ont—Hamilton, Kitchener, London, Ottawa, Toronto, Windsor; Que—Montreal, Quebec City.

Maislin Bros. Transport, Ltd. 1990 William St. Ph: Wellington 7-8911. Jack B. Lesikin, gsm. INTER: NJ, NY, Quebec. TERMS: Canada—Montreal; NJ—Secaucus; NY—Buffalo, Rochester.

# Within the



By Leo T Parker Legal Consultant, Distribution Age

## WAREHOUSING

**Can negligence be implied in cases where a high degree of care in maintenance is proven?**

Recently a higher court rendered an unusual decision to the effect that a warehouseman's negligence may be implied, although he introduced considerable testimony tending to prove that he exercised a high degree of care to maintain the warehouse and premises in safe condition.

For illustration, in *H— v. S—'s M— & S— Co.*, 305 S. W. (2d) 418, the testimony showed that a man named H— stored his household goods with the S—'s M— & S— Co. Several weeks later, the warehouse caught fire. A passerby stated that the fire appeared to be in the first floor office. The fire department captain testified that it took approximately three minutes for him to reach the fire, and when he arrived the fire was raging over the first floor and had reached the second floor. A large portion of the second floor collapsed. Testimony showed that this was over the furnace and the area where motor trucks were stored. The cause of the fire was never determined. H— sued the warehouse company for the value of the destroyed goods.

During the trial H— failed to introduce any testimony tending to prove that the fire resulted from negligence of the warehouse company's employees. Several employees testified that before the fire started everything had been swept and the paper and other things had been taken from the warehouse building. Also, that the furnace was closed off and properly inspected, and further that the motor trucks were in good order. The manager testified that no smoking was permitted and that a sprinkler system was not recommended for warehouses storing household goods because water damage often exceeded the fire damage. A night watchman was not employed because of the pilferage hazard.

Notwithstanding the fact that all

this testimony tended to prove that the fire could not have started due to negligence of the warehouse company's employees, the higher court held the warehouse company liable for \$575 value of the destroyed goods. This court said:

"Plaintiff (H—) established his storage of the household goods with defendant (S—'s M— & S— Co.), his payment of the charges, and defendant's failure or refusal to redeliver upon demand. This made plaintiff's pleaded prima facie case . . . The court was not required to believe defendant's evidence, that the warehouse had been left in proper condition on the night of the fire; and the finding 'that the defendant failed to sustain the burden of proof of the exercise of care based upon all the evidence' is approved."

**Can a checked list of goods be primary evidence in cases involving loss of possessions?**

A few weeks ago a lower court refused to believe testimony of a warehouseman and his employees that all goods stored by a customer had been redelivered to him. The higher court approved the lower court's verdict.

For instance, in *B— T— and S— v. P—*, 298 Pac. (2d) 402, Oklahoma, the testimony showed facts, as follows: One P— placed 77 items of household goods in storage with B— T— and S—. He was given an itemized list of the items, many of which were boxes or cartons filled with small articles, clothing and linens. Several months later the B— T— and S— delivered the goods to the house where P— was to live. As the items were taken out of storage and loaded onto a truck, the warehouseman's employee checked each article on the itemized list. The goods were then taken to P—'s house. Before the unloading took place P— was requested to and did sign the receipt typed on the list and paid the storage charges. He left, instructing the workers to close and lock the front door when they had finished. He was out of town for several days and when he returned and checked his property, one large box or carton was missing. It was the item designated on the list as No. 50.

In subsequent litigation P— testified that the missing box was approximately 4-ft high and 5-ft long and contained linens, blankets, quilts, etc., of a total value of \$487. The warehouse company's employees testified that as each item was removed from the warehouse to the truck for delivery, it was checked off the list and that all items contained in the list were put on the truck, including item No. 50. They further testified to the delivery of all goods in the truck.

It is interesting to observe that the lower court refused to consider all this testimony and held that the warehouse company must pay the full value of the merchandise stored in the box. The higher court agreed.

## Clocks In Cans



Sealing clocks in Continental's vacuum cans makes handling easier and more economical. This new process lets the manufacturer, General Gilbert Corp., offer a full year instead of the usual 90-day guarantee. This "canning" process protects the clocks against breakage and deterioration in storage. Hermetic sealing prevents lubricating oil from drying out

# Free Literature . . .

(Continued from Page 53)

## Fork Truck Booklet

Features of Allis-Chalmers' fork-lift trucks in the 3000-10,000-lb capacity range are described in a new four-page booklet now available from the Engine-Material Handling Div. Illustrations of the important Underwriters' Laboratories approved safety components help tell the story of how these fire-protected lift trucks are designed.

Circle 97 on Card, Facing Page 51

## Pneumatic Sealers

A new 12-page catalog of Johns-Manville moulded packings contains information on the selection and installation of sealing devices for pneumatic and hydraulic equipment. It covers the material types recommended for various pressure ranges and service classifications. It also provides brief descriptions and illustrations of each packing.

Circle 98 on Card, Facing Page 51

## Radio Booklet

A booklet entitled "A New Concept in Two-Way Radio" is available from Kaar Engineering Corp. It describes installation, operation, and applications.

Circle 99 on Card, Facing Page 51

## Engineer Guide

Sandvik Steel, Inc., offers an eight-page two-color engineering guide which enables an engineer to design and specify his own steel belt conveyor. It contains such aids as nomographs, tables, line drawings, and graphs which simplify the calculation of dimensions, horsepower requirements, pulley diameters, and idler roller spacing.

Circle 100 on Card, Facing Page 51

## Bulk Handling

Syntron Co. offers a 64-page catalog with product illustrations, specifications, and descriptions of its vibratory bulk handling equipment and other products. It shows typical installations.

Circle 101 on Card, Facing Page 51

## Packaging, Ideas

Signode Steel Strapping Co. makes available a 48-page pocket catalog describing new methods of packaging and unitizing products in all industries, as well as recommended methods for shipping these products by rail, truck, or intra-plant handling.

Circle 102 on Card, Facing Page 51

## Label Printers

One method for reducing the high cost of labels and tags is outlined in a new booklet released by Weber Marking Systems. The booklet illustrates and explains a new low-cost method for custom-printing labels and tags on-the-spot.

Circle 103 on Card, Facing Page 51

## Air Shipping Guide

A guide to air shipping via the Port of New York presents illustrated articles on distribution costs, air freight rates, customs bonded warehouse, air parcel post, and door-to-door service. The guide is offered by the Port of New York Authority.

Circle 104 on Card, Facing Page 51

## Heavy Product Shipping

Packing heavy products before shipping with the help of corrugated boxes is discussed in the booklet offered by Hinde & Dauch.

Circle 105 on Card, Facing Page 51

## Manual on Computers

An important advance in the use of electronic computers by business is described in a 115-page manual just issued by Remington Rand Univac Div. of Sperry Rand Corp. The system makes it possible to operate computers in the English language, instead of with mathematic symbols. For example, a programmer now can direct the computer to "compare product number one with product number two." The advantages are: faster and more accurate programming, easier analysis, better checking and greater flexibility.

Circle 106 on Card, Facing Page 51

## Caster Wheel Catalog

A 44-page catalog of Albion Industries' industrial casters and wheels recently has been completed. It is illustrated with photographs and sectional views of the many standard and special caster series and wheels.

Circle 107 on Card, Facing Page 51

## Floor Truck Chart

A chart to aid in the selection of four-wheel floor trucks now is available from Lewis-Shepard Products, Inc. The two-color, six-page presentation describes and pictures 52 different floor trucks. Included are trucks with replaceable wooden decks, roller platforms, V-type decks, removable end and side racks, spring-loaded decks, and steel shelving.

Circle 108 on Card, Facing Page 51

For prompt service, use postage-free postcard provided to obtain FREE LITERATURE and NEW PRODUCT information described in this issue. All material is FREE unless otherwise noted.

## Truck Terminals

Stran-Steel presents an illustrated booklet which discusses seven different modern warehouse installations across the U. S.

Circle 109 on Card, Facing Page 51

## Radio Primer

Motorola offers a reference primer on the entire field of two-way radio. The 20-page booklet describes the present and future applications of two-way radio and lists representative users.

Circle 110 on Card, Facing Page 51

## Unusual Lifts

Globe Hoist Co. presents a leaflet which describes an unusual application of a bridge lift and a circular platform lift.

Circle 111 on Card, Facing Page 51

## Truck Specifications

An illustrated full-color specification folder now is available on the lightweight 922 diesel series of Diamond T Motor Truck Co. The company custom-builds each of these lightweight diesels to fit each operator's specific job. Among the options are three different 10 and 12-speed transmissions and four 15-speed combinations, three series of rear axles, and ten different tandem rear axles. Three front axle positions are offered to permit maximum payloads under the legal restrictions of any state.

Circle 112 on Card, Facing Page 51

## Lift Truck Batteries

A brochure describing five points of performance of "Top Power" industrial truck batteries is available from K W Battery Co.

Circle 113 on Card, Facing Page 51

## Velocity Conveyors

The Robinson Air-Activated Conveyor Systems Div. of Morse Boulger Destructor Co. has released a bulletin describing its conveyor for handling fine granular and dry pulverized materials pneumatically. A feature of this equipment is that it can be either portable or built in.

Circle 114 on Card, Facing Page 51  
(Resume Reading on Page 54)



# Highway Legislation . . .

(Continued from Page 75)

and increased conformity to the Uniform Code. A bill pending in **DELAWARE** that has passed one House would amend its entire motor vehicle code to conform with the Uniform Code.

## Sizes and Weights

For complete state size and weight limits see Pages 82-83.

This year **KENTUCKY** increased its vehicle height limit to 13½ ft and the length limit for vehicle combinations to 50 ft. The increases became effective July 1, and apply to designated highways.

In **MICHIGAN** also, the height limit was increased to 13½ ft, and the length limit for trailers and semi-trailers was extended to 40 ft. Gross weight limits were increased to 59,000 lb on designated highways and 55,650 lb on other roads in **MISSISSIPPI**, and the length limit for vehicle combinations was raised to 50 ft.

**NEW YORK** made permanent its 50-ft vehicle combination length limit that was scheduled to revert to 45 ft. Also, **NEW JERSEY** continued its axle weight exemption for certain vehicles purchased before March 1, 1950. A bill that died in **KENTUCKY** would have increased axle weights on designated highways; and a bill that was vetoed in **NEW YORK** would have increased tandem axle limits.

In **MASSACHUSETTS** one proposal that failed of enactment would have increased the length limit for semi-trailers, and a second bill that also was killed, would have increased gross weight limits by 10 per cent for a two-year trial period.

## Safety Equipment

For complete State Safety Equipment Requirements see Pages 79-81.

Headlamps—New laws in **NEW YORK** and **VIRGINIA** adopted the Uniform Code Provision specifying the times that lighted lamps are required.

Parking lamps and lights on projecting loads — **VIRGINIA** adopted the Uniform Code visibility requirements for parking lamps and for lights on projecting loads.

Stop lamps—In **NEW JERSEY**, a new law exempts pole trailers and motor-drawn vehicles of not over 3,000 lb gross weight from stop lamp requirements, if the stop lamps on the towing vehicles are not obscured.

Tail lamps—**NEW JERSEY** increased the maximum mounted height for tail lamps from 48 to 60 in.

Turn signals—A **MICHIGAN** enactment exempts commercial motor vehicles in transit from manufacturer to dealer from turn signal requirements based on vehicle size. In **NEW YORK**, a new law specifies that turn signals are required on commercial vehicles during the day, as well as at night.

Brake fluid—Laws based on the Uniform Code provision for minimum standards for brake fluid were enacted in **LOUISIANA** and **VIRGINIA**. **MISSISSIPPI** stiffened its brake fluid standards by deleting provision for use of SAE 70R2 brake fluid.

Brakes — **VIRGINIA** amended its brake requirements to require brakes on trailers and semi-trailers of 3,000 lb or more gross weight, instead of those with a

carrying capacity of two tons or more.

Flares and fuses — **VIRGINIA** adopted the Uniform Code requirement for spacing of flares from a disabled vehicle.

Mudflaps—**VIRGINIA** amended its mudflap law to make requirements applicable to vehicles and combinations with a gross weight of more than 22,500 lb instead of those with a carrying capacity of more than 22,500 lb. (For complete Mudflap Requirements see Page 84.)

Mufflers—**NEW YORK** enacted a new muffler law replacing provisions recently declared unconstitutional. The new law conforms to the Uniform Code, but also requires that mufflers installed on vehicles be as efficient as original equipment.

Windshields and obstructions—New laws in **MICHIGAN** and **NEW YORK** prohibit the operation of vehicles with objects which obstruct the drivers' vision. The **MICHIGAN** law specifies dangling ornaments or objects, while the **NEW YORK** measure forbids objects so hung or placed as to interfere with the driver's view through the windshield or of the road behind the vehicle.

Similarly, a new **DISTRICT OF COLUMBIA** regulation prohibits the operation of vehicles with objects attached to the rear view mirror or windows. Specifically exempted, however, are clothing or other objects on hangers attached to the rear side windows.

## Financial Responsibility

Compulsory insurance legislation was introduced in **DELAWARE**, **KENTUCKY**, **LOUISIANA**, **MARYLAND**, **MISSISSIPPI**, **NEW JERSEY**, **RHODE ISLAND**, **SOUTH CAROLINA** and **VIRGINIA**. The **DELAWARE** and **NEW JERSEY** proposals still are pending but the others died with adjournment. Increased coverage under present financial responsibility laws was enacted in **GEORGIA** by property damage from \$1,000 to \$5,000; for **NEW JERSEY** from \$5/10/1,000 to \$10/20/5,000, and **VIRGINIA** from \$10/20/1,000 to \$15/30/5,000. ●

(Resume Reading on Page 76)

## S. A. Ports Modernize



Yale & Towne has begun shipment of 572 industrial fork-lift trucks purchased by the Brazilian government in a plan for complete port modernization. The shipment, moving through the Port of Philadelphia, will require 30 ships to complete delivery to 18 Brazilian ports

## ... Policy

(Continued from Page 39)

"An Act to establish a United States Shipping Board for the purpose of encouraging, developing, and creating a naval auxiliary and naval reserve and a merchant marine to meet the requirements of the commerce of the United States with its Territories and possessions and with foreign countries; to regulate carriers by water engaged in the foreign and interstate commerce of the United States; and for other purposes."

Thus, it appears that by 1920, Congress had amended its "public interest" criterion identifying transportation laws by adding an expression of concern for the "preservation in full vigor" of two kinds of carriers, water and rail.

### Enter the Motor Carrier

By 1935, the "petroleum age" had produced a new means of transportation. The motor carrier's ability to penetrate remote and immediate shipping communi-

ties was, by then, with certainty forecast.

Again, the Congress declared it to be:

"The policy of Congress to regulate transportation by motor vehicle in such manner as to recognize and preserve the inherent advantages—improve the relations between and coordinate transportation by—motor carriers and other carriers, develop and preserve a highway transportation system." (Motor Carrier Act of 1935.)

A third type of carrier was thus added to the shepherd's fold of federal concern.

There followed in 1936 the Merchant Marine Act, Title I of which is a forthright Declaration of Policy reading:

"Section 101. It is necessary for the national defense and development of its foreign and domestic commerce that the United States shall have a merchant marine (a) sufficient to carry its domestic water-borne commerce and a substantial portion of the water-borne export and import foreign commerce of the United States and to provide shipping service on all routes essential for maintaining the flow of such domestic and foreign water-borne

commerce at all times, (b) capable of serving as a naval and military auxiliary in time of war or national emergency, (c) owned and operated under the United States flag by citizens of the United States insofar as may be practicable, and (d) composed of the best-equipped, safest, and most suitable types of vessels, constructed in the United States and manned with a trained and efficient citizen personnel. It is hereby declared to be the policy of the United States to foster the development and encourage the maintenance of such a merchant marine."

### The Air Age

By 1938, Tennyson's dream of "Argosies in the sky," and Orville and Wilbur Wright's making of that dream come true, had materialized. Congress, following its precedent of regulation in the public interest and also in the interest of the named carrier, stated in a Declaration of Policy in the Civil Aeronautics Act of 1938 that:

"Section 2 [52 Stat. 980, 49 U.S.C. 402]. In the exercise and performance of its powers and duties under this Act, the Au-

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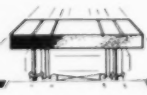
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TRUCK LEVELER

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thority shall consider the following, among other things, as being in the public interest, and in accordance with the public convenience and necessity. . . .

"(a) The encouragement and development of an air-transportation system properly adapted to the present and future needs. . . .

"(b) The regulation of air transportation in such manner as to recognize and preserve the inherent advantages of, assure the highest degree of safety in, and faster sound economic conditions in, such transportation, and to improve the relations between, and coordinate transportation by, air carriers. . . .

"(c) The promotion of adequate, economical and efficient service by air carriers at reasonable charges. . . .

"(d) Competition to the extent necessary to assure the sound development of an air-transportation system. . . .

"(e) The regulation of air commerce . . . to best promote its development and safety and; and

"(f) The encouragement and development of civil aeronautics."

Thus, by 1938, the Congress had indicated its concern, policywise, with the preservation and development of all of the major "carriers" except pipelines. It had instructed its legislative "arms"—the agencies charged with administering these laws—to pay attention to these policies.

#### Compartmentalized Control

In thus declaring transportation policy, Congress overlooked one devastatingly important situation. It had compartmentalized the policy in three separate government agencies—land, water and air (the ICC, the Federal Maritime Board, and the Civil Aeronautics Board). Never did the trio meet.

The consequence has been that each of these agencies immediately set about to administer its own declared policy on a vertical plane. In a way this has been a good thing for the public interest. It has produced vigorous and versatile transportation means, each with strength in proportion to the attention accorded by its government monitor and sponsor; each carefully nurtured (aided or subsidized) in its infancy; each disciplined in its lusty youth; and

*(Please Turn Page)*

## USE COLSON TRUCKS



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**HAND TRUCKS** Over 50 types for easy, one-man handling of bags, cases, drums or crates up to 1000 pounds.

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◀ **LIFT JACK SYSTEMS** Positive locking mechanism. The connecting pin on the jack is guided surely to the skid socket with ease, even in the dark.



**IN-LINE TRUCKS** They roll and maneuver swiftly . . . save time and manpower . . . cut costs tremendously . . . withstand years of rugged service.

## AND SAVE MONEY

To remain competitive, management must always be alert to new operating economies. One way is with Colson materials handling equipment. Find out how Colson can help you, contact your local representative or distributor or write to:



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Plants in: Jonesboro, Ark., Elyria, Ohio, Somerville, Mass., and Toronto, Can.

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# Paint? Padlocks? Perfume?

You name it. If it's general merchandise or U.S. Customs and Internal Revenue Bonded Storage, San Francisco Warehouse handles it!

Here's the ideal place for storage and distribution... ideal in climate and humidity as well as location... central to all the West and right in the heart of a seven-county \$6,000,000,000 annual income market!

## Facts to consider:

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Distribution Service, Inc., 30 Church St.  
Phone REctor 2-1580

**CHICAGO REPRESENTATIVE:**  
Distribution Service, Inc., 251 East Grand  
Avenue Phone SUperior 7-7180

## ... Policy

(Continued from Preceding Page)

each abjured to act and grow with cooperation in its wisdom and maturity. It is in their progress through life in maturity that individuals and their mentors need policy guidance.

In the Transportation Act of 1940, the Congress took its first, and so far its only step, toward a consolidation of transportation policy. It stated the "National Transportation Policy" to be:

"... to provide for fair and impartial regulations of all modes of transportation... so administered as to recognize and preserve the inherent advantages of each; to promote safe, adequate, economical, and efficient service and foster sound economic conditions in transportation and among the several carriers; to encourage the establishment and maintenance of reasonable charges... without unjust discrimination, undue preferences or advantages, or unfair or destructive competitive

practices; to cooperate with the several States and the duly authorized officials thereof; and to encourage fair wages and equitable working conditions; all to the end of developing, coordinating, and preserving a national transportation system by water, highway, and rail, as well as other means...."

This was the first time Congress employed the expression "National Transportation Policy." From the context, however, it is discernible that this Policy can effect only the forms of transportation, shipping communities, and the public interest controlled by the ICC.

### Actually No Policy

This logically means that there is not as yet any all-encompassing "National Transportation Policy." Such policy as we have still is segmented. It is segmented in its origin and intended application—and in its administration. An inevitable result of this segmentation is attitude on the part of the administrators to patronize the communities they are supposed to regulate.

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The ICC has no interest in air transportation. Its function is to foster, recognize, promote and preserve the land and water forms. The CAB has no declared interest in salt water transportation or railroading. The airplane carrier must, in its eyes, be kept loaded with passengers flying high over a pullman car or a steamship. And the FMB has no allegiances running to aircraft or to motor carriers—the development and preservation of a merchant marine is its charge.

These three agencies never so much as meet socially, let alone officially to discuss mutual interests. Nor indeed could they very well do so under the stress of their assignments and the nature of their authorities.

#### Policy Declarations

Moreover, there exists some dichotomy of policy between and among these agencies. The CAB under its policy declaration must consider "competition to the extent necessary to assure sound development of an air transportation system." This is an affirma-

tive charge, saying in effect, "promote competition." The ICC, on the other hand, under its National Transportation Policy is directed to "prevent unfair or destructive competitive practices."

This is a negative approach. It says in effect, "keep competition under control."

#### Common Ground

Where is the common ground?

It could be argued that the common ground might be found in the adoption of one or more of the economic philosophies set forth above. Certainly, the laws containing the declarations of policy were enacted against the collective background of all of these great ideas that have been tested and had much dross removed in the furnace of time.

In the Transportation Act of 1960, which is now inevitably taking shape and concerning which there has already been a Congressional assignment made to explore a national transportation policy, perhaps *The National Transportation Policy* can be formulated. ●

(Resume Reading on Page 40)



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- Braking with handle in any position
- Automatic parking brake (optional)
- Sealed alloy gears instead of chains
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STUEBING Designed  
Engineered • Built

*There is a truck for every purpose to handle any kind of material.*

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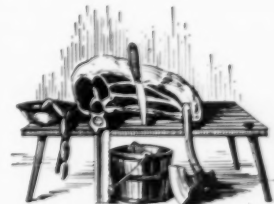
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## For shipping mops



## or hops



## or juicy chops

## The better way is Santa Fe

ONE railroad all the way between Chicago, California and Texas! Call the nearest Santa Fe Traffic Office and have the longest railroad in the United States go to work for you.



## ... Air Freight

(Continued from Page 41)

determine the feasibility of daily volume shippers placing all of their cargo in a single container. Also being considered are methods of using containers to transport complete shipments intact from consignor to consignee.

The advantages of containers are many . . . but the problems of an effective method of using them is one that requires coordinated efforts by all concerned. Containers must be engineered so that they can be handled efficiently by all planes, trucks and shippers. They also must be extremely light, and be designed so that they do not create pockets of waste space in the carriers. They should be made adjustable for partial loads, and collapsible for storage when empty.

Paperwork streamlining and containerization are not the only problems facing the industry. Methods must be found for improving the flow of cargo to the consignee once it reaches the ground. The prob-

lems of airport traffic, unloading priorities, and airline-to-ground carrier interchange practices must be reviewed and solved.

Of course the airlines and ground transportation agents cannot accomplish results without the cooperation of the shipper.

The air freight shipper must discard the practice of readying his shipments for overnight flights. Over 65 per cent of all air freight becomes available after 3 pm. Earlier availability of outbound shipments will move them to destination earlier, and will allow a smoother flow of freight during all hours of day or night.

The individual shipper can improve service to himself by understanding more clearly how air freight is moved. An appreciation of the functions of his local air freight cartage agent will prove an important asset in this direction. ●

(Resume Reading on Page 42)

## Burlington Opens New Terminal



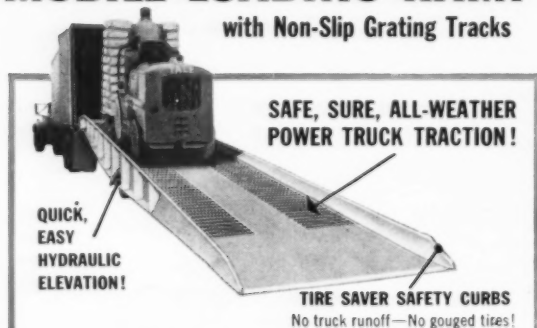
A quarter-mile-long building, covering more than eight acres, has been opened by the Burlington Railroad. Designed to speed handling of lcl shipments, the new terminal is located in the Burlington's Cicero, Ill., automatic classification yard. Eight tracks capable of handling 184 freight cars run the full length of the building. It has 205 loading bays for all-weather operation. Sidewalls consist of solid rows of overhead doors



*Low cost ground level loading  
anywhere . . . anytime . . . in any weather!*

## NEW MAGLINER MOBILE LOADING RAMP

with Non-Slip Grating Tracks



**A LOADING DOCK ON WHEELS!** *Magnesium Light . . . Magnesium Strong. One Man Moves It Where and When It's Needed!* Rugged bridge type construction . . . safely handles loads up to 16,000 lbs. Dependable service for many years.

**NEW NON-SLIP GRATING TRACKS.** *Another Magliner First!* Heavy duty, self cleaning grating sections provide permanent, slip-proof tracks *built into the ramp.* No power truck slippage due to rain, snow, oil, grease, etc.

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PROOF POSITIVE PLAN . . .  
SEE A MAGLINER RAMP AT  
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A NECESSITY in automatic switching, bumpers automatically release tow pin, set brakes on encountering an obstruction; release brakes, lower tow pin when obstruction is removed.

A SAFETY PLUS on any system! These bumpers give added protection for men and materials. Other SI safety features: ROUND CORNERS; ROLLED UNDER DECKS, BRAKES.

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128

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DISTRIBUTION AGE

## ... Special Cars

Continued from Page 59)

minutes and \$2.70. Loading costs at the woodyard likewise are cut.

Material handling is the force which is causing the rapid spread of a special type of gondola, the covered gondola.

Used mainly for transporting coiled and flat steel, these cars now are available from many railroads. They eliminate the need for "shrouding," formerly required of the shipper to protect the load from weather, and simplify the shipper's job of blocking by using special skids under the load. This means a saving of about \$100 per car. Loading by cranes is facilitated.

In addition to these special cars which are available in relatively large numbers, there is an even longer list of one-of-a-kind cars. An example of this is the furfural residue cars of the Illinois Central. These three cars, each with a 70-ton capacity, are built to carry the

residue remaining from the processing of corn products, oats, or peanuts away from plants in IC territory. They are covered hoppers with high capacities.

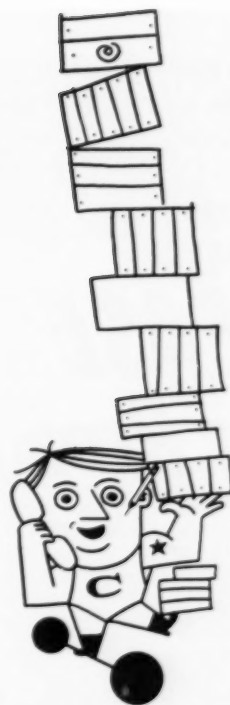
Here, listed by railroad, are some of the special cars available:

**Atlantic Coast Line**—Bulkhead cars for lumber, bulkhead cars for wallboard, pulpwood cars, DF boxcars, depressed center car (125-ton capacity), container gondola cars, and gondolas for coiled tinplate.

**Baltimore and Ohio**—Covered hoppers, container gondolas, heavy-duty flatcars (nominal capacities 86-125 tons), depressed center car (125-ton capacity), bulkhead cars for wallboard, gondolas for coiled steel, DF boxcars, Compartmentizer cars, Permanent Dunnage cars, automobile cars, and bar steel gondolas.

**Chesapeake and Ohio**—Covered hoppers, gondolas for coiled steel, heavy-duty flatcar, depressed center car, furniture cars, auto parts cars, bulkhead cars for wallboard, bulkhead cars for pulpwood, auto parts cars, container gondolas, Army tank

(Please Turn Page)



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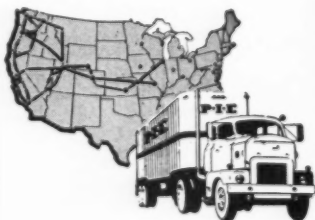
WRITE for details—and the name of your local NATIONAL member.

**National TRUCK  
LEASING  
SYSTEM**

23 E. JACKSON BLVD., SUITE A-10, CHICAGO 4, ILL.

## Shippers Agree...

## It's P-I-E!



**P-I-E**

PACIFIC INTERMOUNTAIN EXPRESS

TERMINALS AND OFFICES  
IN PRINCIPAL CITIES

GENERAL OFFICES: P-I-E BUILDING  
14th AND CLAY STREETS  
P. O. BOX 958 OAKLAND 4, CALIF.

## ... Special Cars

(Continued from Preceding Page)

engine cars, DF boxcars, Permanent Dunnage cars, automobile cars, DF-equipped gondolas.

**Chicago and Eastern Illinois**—Covered hoppers, depressed center cars, boxcars with built-in dunnage, and mill-type gondolas with about 25 ft of extra length.

**Chicago and North Western**—Covered hoppers, Airslide hoppers, depressed center cars, heavy-duty flatcars, automobile cars, auto parts cars, bulkhead cars for pulpwood, and DF boxcars.

**Chicago, Burlington and Quincy**—DF boxcars, Compartmentizer cars, Airslide cars, heavy-duty flatcar (250,000-lb capacity), depressed center car (560,000-lb capacity), bulkhead flatcars, covered gondolas, and insulated boxcars.

**Chicago Indianapolis and Louisville (Monon)**—Covered hoppers, mill-type gondolas (65-ft inside length), gondolas with wood sides for carrying limestone, coke rack (roofless box) cars, container gondolas, bulkhead flatcars for wallboard, DF boxcars, auto parts cars, and skeleton-type gondolas.

**Chicago, Milwaukee, St. Paul and Pacific**—Covered hopper, Airslide cars, Compartmentizer car, insulated Compartmentizer car, automobile cars, Heavy-duty flatcars (205,000-lb capacity), depressed flatcars (198,000-lb capacity), transformer cars, log flatcars, chip cars, stone cars, well cars, (195,000-lb capacity), covered gondolas, bulkhead flatcars,

and mechanical refrigerator cars.

**Chicago, Rock Island and Pacific**—38-ft. Convert-A-Frate flatcars with following interchangeable bodies: 17-ft box type cargo unit, 17-ft refrigerated cargo unit, and 17-ft open-type cargo unit. Covered gondolas for steel, container gondolas, DF boxcar, auto parts cars, covered hoppers, boxcars with roof hatches, Permanent Dunnage cars, bulkhead flatcars for wallboard, depressed center car (125-ton capacity), 60-ft flatcars, and bulkhead flatcars for pulpwood.

**Denver and Rio Grande Western**—Covered hoppers, wide-door boxcars, coal-dump gondolas (dump sideways), bulkhead flatcars for wallboard, DF boxcar, and insulated boxcar for baked goods.

**Illinois Central**—Covered hoppers for calcium carbide, Airslide hoppers, insulated covered hoppers, furfural residue cars, wood chip cars, container gondolas, heavy-duty flatcar (125-ton capacity), depressed center car (125-ton capacity), flatcar for steel bars, bulkhead flatcar for wallboard, bulkhead flatcar for pulpwood, DF boxcars, automobile cars, and auto parts cars.

**Kansas City Southern**—Covered hoppers, bulkhead cars for wallboard, and tote bin car.

**Lehigh Valley**—Airslide, container gondolas, DF boxcars, perforated sidewall boxcars, depressed center cars (125-ton capacity), and well car (100-ton capacity).

**Louisiana and Arkansas**—(See Kansas City Southern).

**Louisville and Nashville**—Covered hoppers, Airslide cars, 90-ton ore cars, bulkhead cars for pulpwood, chip cars, depressed center cars, (125-ton capacity), and DF boxcars.

**Missouri-Kansas-Texas**—Covered hoppers, automobile cars, bulkhead flatcars for wallboard, container gondolas, DF boxcars, and insulated DF boxcars.

**Missouri Pacific**—Coke car (side dumping gondola car), DF boxcar, mechanical refrigerator cars, bulkhead flatcars for pulpwood, mill-type gondolas, covered gondolas for steel, heavy-duty flatcars, depressed center car (125-ton capacity), container cars, and auto parts cars.

**New York Central System**—DF boxcars, perforated sidewall boxcars, boxcars equipped for specific loadings, Compartmentizers cars, Quick Loader boxcars, covered hoppers, Airslide cars, container cars, covered flatcars and covered gondolas for steel, bulkhead flatcars, transformer cars, well cars, and heavy-capacity flatcars.

New York, Chicago and St. Louis

## Traffic VP Honored



James A. Argo (left), deputy vice-president of traffic for Canadian National Railways, Montreal, recently was honored by his Chicago associates at a luncheon prior to his retirement. Lawrence B. Freeman, general manager for CNR U. S. lines, presented Argo with a memento



(Nickel Plate)—Basket car, covered gondolas for coiled steel, and heavy-capacity flatcars (500,000-lb capacity).

**Northern Pacific**—Covered hoppers, Airslide cars, wood chip cars, DF boxcars, insulated DF cars, canopy cars for plane wing stubs, mechanical refrigerator cars, and Pig Palaces—cars with metal slat exterior, wooden lining to protect pigs, and shutters to control temperature.

**Pennsylvania**—Covered hoppers, Airslide cars, container gondolas, covered gondolas for steel, automobile cars, auto parts cars, DF boxcars, Permanent Dunnage cars, perforated sidewall cars, Compartmentizer cars, heavy-capacity flatcars (500,000-lb capacity), well cars, and depressed center cars.

**Reading**—Covered hoppers, covered gondolas for coiled steel, covered gondolas for sand, mill-type gondolas, automobile frame flatcars, DF boxcars, depressed center car (275,000-lb capacity), and heavy-duty flatcar (490,000-lb capacity).

**St. Louis-San Francisco (Frisco)**—Covered hoppers, Airslide cars, automobile cars, DF boxcars, insulated DF boxcars, bulkhead flatcars for wallboard, bulkhead flatcars for pulpwood, flatcars with tiedown for steel coils, depressed center car (250,000-lb capacity), and top hatch boxcars.

**St. Louis Southwestern (Cotton Belt)**—DF boxcars, Permanent Dunnage cars, insulated Compartmentizers, auto parts cars, bulkhead cars for pulpwood, gondolas with DF equipment, and well cars.

#### New Rail Line



The Interstate Commerce Commission recently certificated the Great Southwest Railroad, Inc., making it the first new rail line in that area in a half century. The line will serve the industrial development lying in the center of the Dallas-Fort Worth metropolitan area

**Seaboard Air Line**—Covered gondolas, container gondolas, slotted gondolas, high-sided gondolas, mill-type gondolas, depressed center flatcars, bulkhead flatcars, wet phosphate rock hoppers, covered hoppers, insulated boxcars, rayon rack cars, Compartmentizer cars, and boxcars with wide doors (up to 20 ft).

**Soo Line (M.St.P.&S.S.M.)**—Airslide cars, DF boxcars, container gondolas, mill-type gondola, bulkhead flatcars, and "peek-a-boo" gondolas.

**Southern Pacific**—DF boxcars, insulated DF boxcars, DF Hydra-Cushion boxcars, insulated Compartmentizers, auto parts car, wide-door boxcar, wood chip gondolas, bulkhead flatcars for wallboard, covered gondolas for steel in coils, heavy-duty flats (200-ton capacity), and depressed center flatcars (125-ton capacity).

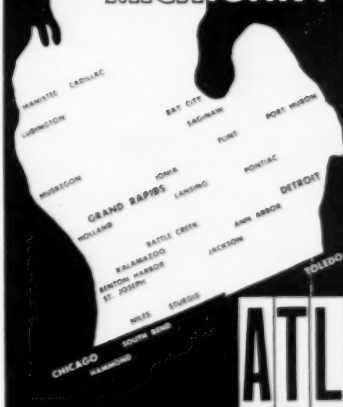
**Texas and Pacific**—Insulated DF cars and bulkhead flatcars for wallboard.

**Union Pacific**—Insulated DF cars, wide-door boxcar, Airslide car, covered hoppers, covered gondolas, bulkhead flatcar for lumber, wallboard etc., and depressed center car.

**Western Pacific**—DF boxcars, Compartmentizer cars, Cushion-Underframe cars, Cushion-Underframe DF cars, insulated Compartmentizer, insulated DF boxcar, covered hoppers, bulkhead flatcars for wallboard, and automobile cars.

(Resume Reading on Page 60)

## DISTRIBUTION IN MICHIGAN?



**ROUTE your Pool Car and Pool Truck**

**Traffic via Associated at Detroit,**

**Chicago, Grand Rapids, Toledo, or**

**to any of our 25 fully staffed**

**Terminals for Direct LTL Handling**

**to over 400 Michigan Service Points**

**Associated Truck Lines, Inc.**

**GRAND RAPIDS • MICHIGAN**

**ENGINEERED**  
*for*  
**DURABILITY  
AND  
SERVICE**



## Hamilton Industrial Trucks

Whatever your requirements . . . there's a Hamilton truck just right for your job! Ranging in load capacity up to 12,000 lbs., Hamilton trucks are available in hundreds of styles and sizes—platform trucks, box trucks, stake trucks, shelf trucks, 2-wheel hand trucks, wagon trucks, lift truck systems, dollies, barrel skids and many others. Special trucks of wood or steel are also designed and built by Hamilton to meet particular requirements. Look into Hamilton trucks before you buy! Be sure you get the right truck for your job! It can lower your costs substantially!

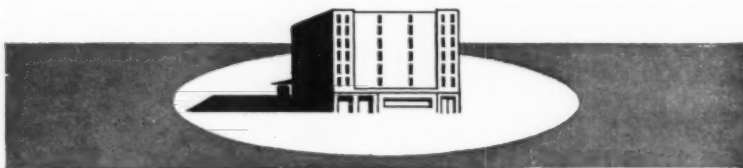
**The Hamilton Caster & Mfg. Company**

1716 DIXIE HIGHWAY, HAMILTON, OHIO

Circle No. 19 on Card, Facing Page 51, for more information

**WRITE FOR THE  
Hamilton Catalog  
TODAY!**

# Warehouse SPOTLIGHT



## Tuggle of ICC, General Morris to Address '58 Movers Assembly

ICC Commissioner Kenneth H. Tuggle and Brig. Gen. I. Sewell Morris, executive director of the Military Traffic Management Agency, will address the 1958 Movers Annual Assembly. The Assembly will be held at the Hotel Statler, Washington, D. C., Oct. 15-18, under the auspices of the Movers Conference of America and affiliated associations.

Tuggle will speak at a luncheon, Thursday, Oct. 16. "The Moving Industry and Military Morale," will be the subject of a talk to be delivered to the Assembly by Morris. Five members of an ICC panel will present their thoughts on the future of the moving industry. Numerous panels will discuss such subjects as tax and regulatory problems, the protection of certificates, training programs, and local moving problems.

—DA—

## N. C. Movers Hold Election

Walton McNairy was elected president of the North Carolina Household Goods Movers and Warehousemen's Assn. at the organization's recent convention. Paul D. Spell was elected first vice president; J. W. Walton, Jr., second vice president; and John Yarbrough, secretary-treasurer.

## NYSWA Calls Convention for Oct. 19-23 at Kiamesha Lake

The annual convention of the New York State Warehousemen's Assn. will be held at the Concord Hotel, Kiamesha Lake, N. Y., from October 19 to 23.

One day during the convention will be devoted to the NFWA Regional Meeting.

## Household Goods Via Jet



Withers Storage and Van Co. of Miami recently dispatched a shipment of household goods in vanpacs via Pan American World Airway's new jet clipper. The jet is the first of a fleet of 44 costing \$300 million. The shipment traveled from Miami to San Juan, Puerto Rico.

## Hessey Is Elected President of SEWMA at Convention

At the Annual Convention of the Southeastern Warehousemen & Movers Association, Inc. Kenneth Hessey was elected president; Jay Weil, Jr., first vice president; L. C. Baker, second vice president, and John H. Mercer, secretary-treasurer.

Frank P. Ellis, Jr., past president of the Association, told the Convention that furniture moving was increasing and that it indicated a overall increase in national prosperity. President Hessey described his impressions of a recent trip to Russia.

—DA—

## Men in the Spotlight

James K. Hines—appointed general manager Newark, N. J., branch; Allan W. Stewart—new general manager Toledo branch, D. H. Overmyer Warehouse Co.

Charles Barnes—appointed vice president in charge of sales, Nationwide Moving and Storage Co., Hartford, Conn.



New vice presidents at Delcher Bros. Moving and Storage Co., Jacksonville, Fla. are E. W. Miller—vice president in charge of Operations; H. A. Mease—vice president in charge of sales; R. H. Cahoon—vice president and controller.

Charles Henry—appointed vice president and general manager, Jefferson Warehouse and Cold Storage Co., Birmingham, Ala.

J. Leo Cooke—recently spoke on a 14-point preventative program against loss and damage claims before the Northeastern Motor Carrier Claim Conference.

New appointments at North American Van Lines, Inc.: Col. George M. McClintic—vice president; Russell C. Minear—assistant to the president; Milton B. Chase—vice president-operations; Robert C. Mills—traffic manager, International Division; Richard F. Cadorette—traffic manager, HHG Division; and Donald L. Ward—traffic manager, New Products Division.

Ralph T. Rolapp—general manager of the Beverly Hills Transfer and Storage Co., Beverly Hills, Calif., recently spoke on "How to Sell Your Service," at the Southwest Regional Conference of the National Furniture Warehousemen's Association.

## Dr. Maclinn in Foundation Job

Dr. Walter A. Maclinn has accepted the position of director of the Refrigeration Research Foundation. H. C. Diehl, former director since 1943, has retired. Dr. Maclinn was assistant director of the Food and Container Research Institute for the Armed Services in Chicago during World War II. Most recently, Dr. Maclinn was chairman of the Department of Food Science at Rutgers University.

—DA—

*The Missouri Warehousemen's Association, Inc., will hold its Fall Meeting at the Chase Hotel in St. Louis, Oct. 17-18.*

## Warehouse Briefs

Security Storage Co., Washington, D. C., has opened a new 500,000 cu ft warehouse designed for pallet box storage.

Two new agencies have been appointed by Aero Mayflower Transit Co., Inc.: Cecil Hodge Truck Lines, Conway, S. C., and Dickey Transfer and Storage, Inc., Porterville, Calif.

Diesel tractors, manufactured by White Motor Co., have been purchased in the fleet modernization program of Neptune Storage, New Rochelle, N. Y.

Optional maid service for moving day needs is offered by Neptune Storage.

New member of the AWA-Merchandise Div. is The Shippers Warehouse Co., Dallas, Texas.

Miller North Broad Storage Co., of Philadelphia, has been sold to Carl F. Weber, of Baltimore, president of Atlas Van Lines and owner of Hildenbrand Moving & Storage, Inc., of Philadelphia.

—DA—

*George Rullman, of K & R, Inc., has been elected president of the Nebraska Warehousemen's Association, Inc. Other officers include L. J. Maguire, Knowles Storage & Van Company, vice president; Charles L. Beans, Sullivan Transfer & Storage Company, secretary-treasurer; and Lloyd W. Beans, Sullivan Transfer & Storage Company, member of the Board.*

## Industrial TM Saluted



Alex Dreier (right), internationally-known news analyst and commentator, recently saluted industrial traffic management. The show, given complete coverage by NBC, is sponsored by North American Van Lines. A different American industry is honored weekly. James D. Edgett, president of NAVL, is at the left

## New Southeastern Terminal



Seaboard Warehouse Terminals, Inc., Miami, has moved into this new 110,000 sq ft public warehouse. Fifty tractor-trailers can be accommodated simultaneously at the dock. On the opposite side of the terminal, a railroad siding can handle 11 freight cars at one time

## Pre-Planned Warehouse



Newest addition to the Scobey Fire-proof Storage Co. is this 50,000 sq ft warehouse in San Antonio. It is used for grocery storage. The building was constructed to fit the operation. Three-tier racking is used, and clear-day lighting is achieved by extensive use of skylights

## New Warehouse in Operation



Ferris Moving and Storage Co., Galesburg, Ill., has begun operations in its new warehouse. The new structure is 100 per cent palletized. It has 200,000 cu ft of straight line storage facilities

## New Warehouse Opens in Toledo



Edgar's Warehouse Inc. recently opened its new warehouse in Toledo. The warehouse is a single story building covering 225,080 sq ft. It is steel and concrete construction. The warehouse has 40 x 40-ft bays and is docked for trucking and railroad. The official opening was followed by a materials handling exhibit featuring demonstrations of new equipment

# Warehouse Directory

Listed below are the more than 300 public warehouses whose services are advertised in this issue of DISTRIBUTION AGE. The listing is alphabetical by city and state. Included are general merchandise warehouses, refrigerated warehouses, and household goods warehouses. Also listed are certain warehouse sales organizations.

Additional information on the services and facilities of particular warehouses shown in the listing can be obtained by turning to the advertisements on the following pages. The advertisements appear in the same geographical, alphabetical sequence as the listings below. Still more information can be had by writing directly to the warehouse.

## ALABAMA

**Birmingham**  
American Tfr. & Whse. Co., Inc.  
Harris Warehouse Co.  
Strickland Tfr. & Whse. Co.  
**Dothan**  
Security Bonded Whse.

## ARIZONA

**Phoenix**  
H & R Transfer & Storage Co.  
Lightning Mvg. & Whse.  
Thunderbird Tfr. & Stge. Co.  
**Tucson**  
Ralph's Transfer Co.

## ARKANSAS

**Little Rock**  
Commercial Warehouse Co.  
Terminal Warehouse Co.

## CALIFORNIA

**Long Beach**  
Signal Trucking Service Ltd.  
**Los Angeles**  
Bekins Warehousing Corp.  
Pacific Coast Terminal Whse. Co.  
Pacific Commercial Whse., Inc.  
Signal Trucking Service Ltd.  
Star Truck & Whse. Co.  
Westland Warehouses, Inc.  
**Oakland**  
Howard Terminal  
**San Diego**  
Lyon Van & Storage Co.  
**San Francisco**  
San Francisco Whse. Co.

## COLORADO

**Colorado Springs**  
Weicker Tfr. & Stge. Co.  
**Denver**  
Larsen Tfr. & Stge. Co.  
North Denver Tfr. & Stge.  
Weicker Tfr. & Stge. Co.  
**Pueblo**  
Burch Whse. & Tfr. Co., Inc.  
Weicker Tfr. & Stge. Co.

## CONNECTICUT

**Danbury**  
Shepard's Warehouse  
**Hartford**  
George E. Dewey & Co.  
Hartford Despatch & Whse. Co., Inc.  
**New Haven**  
Atlantic Bonded Whse. Corp.  
Davis Storage Co.  
Smedley Company  
**Stamford**  
Schaefer, Inc.

## DELAWARE

**Dover**  
Delmarva Whses., Inc.

## DISTRICT OF COLUMBIA

**Washington**  
Kane Warehouse Company  
Terminal Stge. Co. of Wash.

## FLORIDA

**Jacksonville**  
Laney & Duke Stge. Whse. Co., Inc.  
M & M Term'l. Whse. Company  
Peninsular Whse. Company  
Union Terminal Whse. Co.

## Miami

Colonial Warehouse, Inc.  
International Bonded Whse. Corp.  
Ryder Bonded Whse.  
Santini Bros., Inc.  
**Panama City**  
Livingston Storage & Tfr. Co.  
**Tallahassee**  
Livingston Storage & Tfr. Co.  
**Tampa**  
Caldwell Bonded Whses.

## GEORGIA

**Atlanta**  
American Bonded Whse.  
Coweta Bonded Warehouse  
**Columbus**  
Burnham Warehouses, Inc.  
Livingston Storage & Tfr. Co.  
**Savannah**  
Savannah Bonded Whse. & Tfr. Co.

## HAWAII

**Honolulu**  
City Transfer Co., Ltd.  
H C & D Mvg. & Stge.

## ILLINOIS

**Cairo**  
Hudson Warehouses  
**Chicago**  
Affiliated Whse. Companies  
Allied Distribution, Inc.  
American Chain of Whses., Inc.  
Anchor Storage Co.  
Associated Warehouses, Inc.  
Crooks Terminal Whses., Inc.  
Currier-Lee Whses., Inc.  
Equipment Storage Corp.  
Excel Bonded Warehouse  
Griswold & Bateman Whse. Co.  
Grove Storage Co., Inc.  
Joyce Bros. Stge. & Van Co.  
Lincoln Mayflower Whses.  
Majestic Whses., Inc.  
Midland Warehouses, Inc.  
North Pier Terminal  
Packers Term'l. & Whse. Corp.  
Producers Warehouse Co.  
Riverside Warehouse  
Soo Terminal Whse.  
Sykes Terminal Whse. Co.  
Thomson Terminals, Inc.  
Victor Stge. & Mvg.  
Wakem & McLaughlin, Inc.  
Werner-Kennelly Co.  
Western Warehousing Co.

## East St. Louis

Columbia Terminals Co.  
Mid-America Term'l. Whse., Inc.  
Mississippi Avenue Whse.  
National City Public Whse.

## Joliet

Joliet Whse. & Tfr. Co.  
Transit Whse. & Dist. Co.

## Kankakee

Belt Route Whse. & Stge. Co.

## Pekin

Kriegsman Transfer Co.

## Peoria

United Facilities, Inc.

## Vandalia

Vandalia Whse. Corp.

## Waukegan

Victor Storage & Mov.

## INDIANA

**Elkhart**  
Schult General Warehouse  
**Evansville**  
Beeler Warehouse Corp.  
Ingle Street Whse. Co.  
Mead Johnson Terminal Corp.  
Terminal Whse., Inc.  
**Fort Wayne**  
Fort Wayne Storage Co., Inc.  
Mitchell Sales & Stge., Inc.  
Pettit Whses., Inc.  
**Hammond**  
Illiana Storage Co., Inc.  
Nowak Warehouses, Inc.  
**Indianapolis**  
Indiana Term'l & Refrig. Co.  
Indianapolis Whse. & Stge. Co., Inc.  
Merchandise Whse. Co., Inc.  
Strohm Whse. & Cartage Co.  
Tripp Warehouse Company

## Muncie

Oren-Shirley Whses.

## IOWA

**Cedar Rapids**  
American Tfr. & Stge. Co.  
Cedar Rapids Tfr. & Stge. Co.  
**Dubuque**  
Dubuque Stge. & Tfr. Co.

## KANSAS

**Kansas City**  
G-K Warehouses, Inc.  
Transit Warehouses, Inc.  
**Wichita**  
Brokers Office & Whse. Co.  
Merchants Van & Stge. Co.  
Service Transfer, Inc.  
United Warehouse Company  
Yellow Van Moving & Stge. Co.

## KENTUCKY

**Louisville**  
Louisville Public Whse. Co.  
Mid-Land Warehouse Co., Inc.

## LOUISIANA

**New Orleans**  
H. G. Bauer Mvg. & Stge.  
Commercial Term'l Whse., Inc.  
Gulf Shiplide Storage Corp.  
Hayes Drayage & Storage, Inc.  
Jackson Warehouses, Inc.  
Maloney Tlking & Storage, Inc.  
Standard Warehouse Co., Inc.  
**Shreveport**  
Herrin Tfr. & Whse. Co., Inc.

## MAINE

**Bangor**  
Galt Block Warehouse Co.  
McLaughlin Warehouse Co.

## MARYLAND

**Baltimore**  
Camden Warehouses  
Davidson Transfer & Stge. Co.  
Rowley Transportation

## MASSACHUSETTS

**Boston**  
Charles River Stores operated by Merchants Whse. Co.  
Hoosac Storage & Whse. Co.  
Kelso Warehouses, Inc.  
National Dock & Stge. Whse. Co.

Standard Storage Co.  
Wiggin Terminals, Inc.

## Lowell

Curran-Morton of Lowell, Inc.

## Springfield

Pioneer Valley Refrig. Whse., Inc.  
J. J. Sullivan the Mover, Inc.

## MICHIGAN

**Battle Creek**  
Emmerson Truck & Stge. Co., Inc.  
**Detroit**  
Central Detroit Whse. Co.  
Detroit Harbor Term's, Inc.  
Edgar's Warehouses  
Grand Trunk Whse. & C. S. Co.  
Jefferson Terminal Whse.  
Lake Shore Warehouse Inc.  
United States Cold Stge. Corp.  
**Saginaw**  
Central Warehouse Co.

## MINNESOTA

**Minneapolis**  
Minneapolis Terminal Whse. Co.  
Security Warehouse Co.  
**St. Paul**  
Central Warehouse Co.  
St. Paul Term'l Whse. Co.

## MISSOURI

**Joplin**  
Sunflower Tfr. & Stge. Co.  
**Kansas City**  
Adams Tfr. & Storage Co.  
Central Storage Co.  
Crooks Terminal Whses., Inc.  
Evans Whse. Service  
G-K Whses, Inc.  
Jacobs Warehouse Co., Inc.  
Kansas City Term'l. Whse. Co.  
Midwest Terminal Whse. Co.

## St. Louis

Keystone Warehousing Co.  
S. N. Long Warehouse  
Madison St. Term'l. Whse. Corp.  
Rutger St. Whse., Inc.  
St. Louis Terminal Whse. Co.  
Tyler Whse. & Cold Stge. Co.  
Warehousing Corp. of Mo., Inc.  
**Springfield**  
General Warehouse Corp.

## NEBRASKA

**Lincoln**  
Sullivan Tfr. & Stge. Co.  
**Omaha**  
Ford Stge. & Mvg. Co.  
Gordon Stge. Whses., Inc.  
Knowles Stge. & Mvg. Co.  
Omaha Central Whse. Co.

## NEW HAMPSHIRE

**Manchester**  
McLane & Taylor Corp.

## NEW JERSEY

**Atlantic City**  
Atlantic Moving & Storage Co.  
**Camden**  
Camden Marine Terminals  
Evenson & Levering



**Elizabeth**  
Engel Brothers, Inc.  
Lehigh Whse. & Transp'n Co.  
Wheeling Transportation, Inc.

**Jersey City**  
Cooke Warehouse Corp., J. Leo  
Lackawanna Whse. Co., Inc.  
Mid-Hudson Warehouse, Inc.  
Wheeling Transportation, Inc.

**Newark**  
Federal Stge. Whses.  
Lehigh Warehouse & Transp'n  
Co.

**Port Newark**  
Wheeling Transportation, Inc.

**Trenton**  
Anchor Warehouse Co.  
Delaware Valley Whse. Co.

#### NEW YORK

**Brooklyn**  
Empire State Whses. Co.

**Buffalo**  
American Household Stge. Co.  
Buffalo Merchandise Whses.,  
Inc.

Keystone Warehouse Co.  
Knowlton Warehouse, Inc.  
Geo. Laub's Sons  
Lederer Terminals  
Wilson Warehouse, Inc.

**Deer Park, L. I.**  
Pinter Warehouse, Inc.

**Dunkirk**  
Tidewater-Cleveland Stge.  
Corp.

**Little Falls**  
Miller Warehousing Corp.

**New York City**  
Affiliated Whse. Companies  
Allied Distribution, Inc.  
American Chain of Whses., Inc.  
Associated Warehouses, Inc.  
Bowling Green Stge. & Van Co.  
Chelsea Fireproof Stge. Whses.  
Midtown Warehouse, Inc.  
Santini Brothers, Inc.  
Sofia Brothers, Inc.  
West Side Warehouses, Inc.

**Rochester**  
Geo. M. Clancy Carting Co.,  
Inc.

**Syracuse**  
Great Northern Whses., Inc.  
King Storage Whse., Inc.  
Midstate Whsing. Corp.  
Paul-Jeffrey Company

**Utica**  
Broad Street Warehouse, Inc.

**White Plains**  
J. H. Evans & Sons, Inc.

**NORTH CAROLINA**  
**Charlotte**  
American Stge. & Whse. Co.,  
Inc.  
Dixie Cartage & Whsing. Co.  
Union Whse. Co., Inc.

**Raleigh**  
Carolina Stge. & Dist. Co.  
Raleigh Bonded Whse., Inc.

**NORTH DAKOTA**  
**Fargo**  
Union Storage & Tfr. Co.

#### OHIO

**Akron**  
Cotter Merchandise Stge. Co.

**Canton**  
Canton Storage, Inc.

**Cincinnati**  
Cincinnati Term. Whses., Inc.  
**Cleveland**

Assembly Distribution Service,  
Inc.

Conaty Warehouse Co.  
Lederer Terminals  
National Terminals Corp.  
Railway Warehouses

**Columbus**  
Central Ohio Warehouse Co.  
Chesapeake Storage Co.  
Columbus Term. Whse. Co.  
Merchandise Whse. Co.  
Neilston Storage Co.  
Ohio Warehouses, Inc.

**Dayton**  
Dayton Warehouses, Inc.  
Lewis & Michael, Inc.  
Union Storage Co.

**Toledo**  
Great Lakes Term. Whse. Co.  
Merchants & Mfrs. Whse. Co.  
Toledo Terminal Whse., Inc.

**Youngstown**  
Lederer Terminals

#### OKLAHOMA

**Oklahoma City**  
General Warehouse Corp.  
O. K. Tfr. & Stge. Co.

**Tulsa**  
Downtown Warehouse Co.  
General Warehouse Corp.

#### OREGON

**Portland**  
Holman Transfer Co.  
Oregon Transfer Co.  
Rapid Transfer & Stge. Co.  
Rudie Wilhelm Whse. Co.

**PENNSYLVANIA**  
**Allentown**  
Hummel Warehouse Co., Inc.

**Altoona**  
Ward Warehousing Corp.

**Butler**  
Nicholas Tfr. & Stge. Co.

**Erie**  
Erie Warehouse Co.  
M. V. Irwin Moving & Stge.

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T.P.C. Stge. & Tfr. Co., Inc.

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Seattle Transfer Co.  
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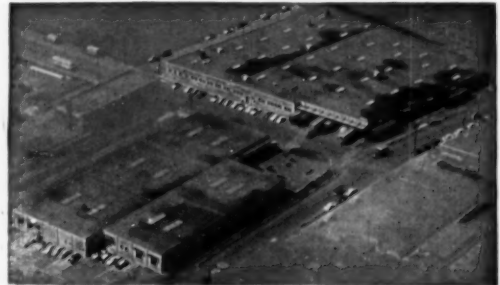
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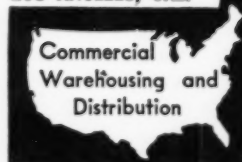
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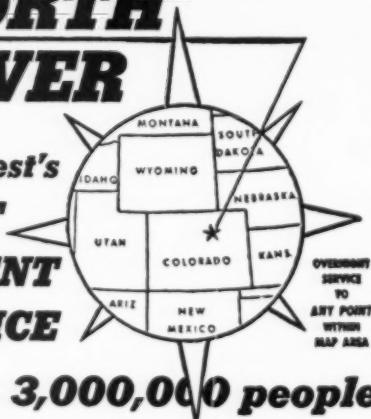
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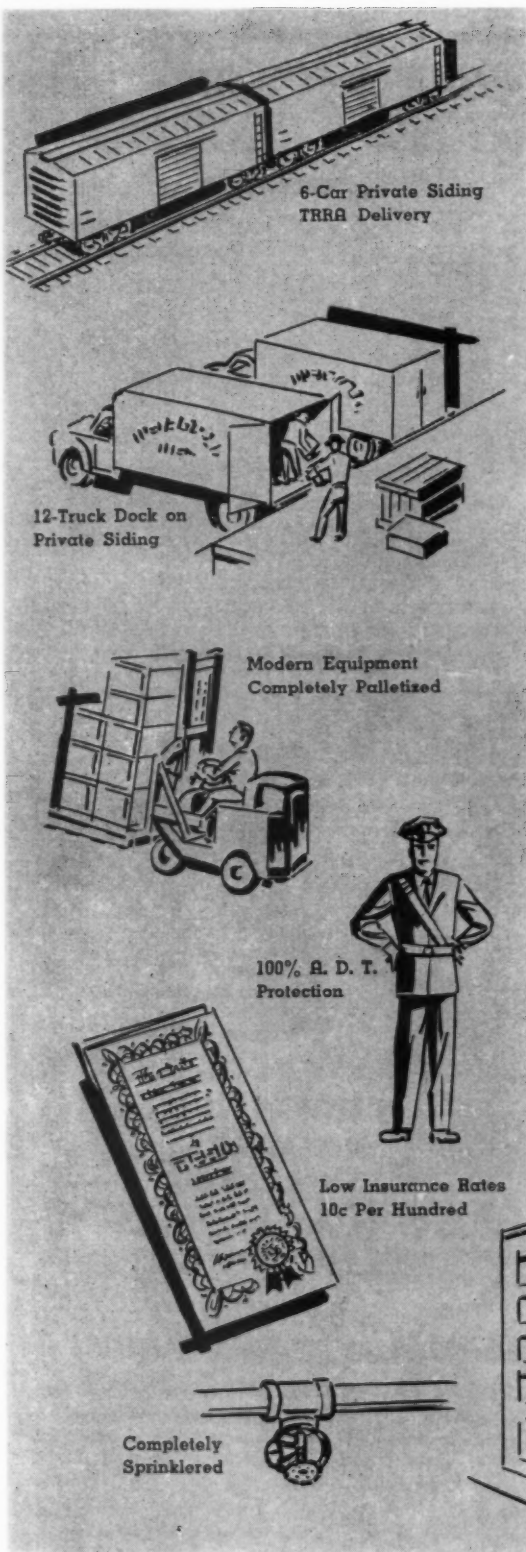
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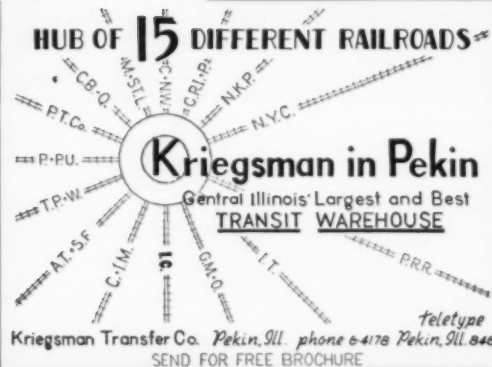
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Member of American Chain of Warehouses



## WICHITA, KANSAS

### MERCHANTS Van & Storage Company



619 E. William St., Wichita 2, Kansas  
Household Goods & Merchandise  
Storage. Free Switching—Sprinkler  
System  
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## WICHITA, KANSAS

Phone: TE 8-1445

### SERVICE TRANSFER, INC.

3201 North Mead, Wichita 4, Kansas  
New Fireproof Brick Warehouse—A.D.T. Protected. Commercial  
Storage and Distribution. Vault Container Storage for Household  
Goods. Santa Fe Siding.

Agent for King's Van & Storage and Ford Van Lines, Inc.

## WICHITA, KANSAS

SINCE 1915

### UNITED WAREHOUSE CO.

811 E. Waterman & 144 So. Mosley, Wichita, Kans.  
Merchandise Storage—Pool Car Distribution  
In our NEW one-story, deck high, brick warehouse,  
THE FINEST IN THE MID-WEST. Low Insurance Rates.  
Private sidings on Frisco & S.F. Reciprocal switching.  
Member of A.W.A. — Wichita W & T A



### WICHITA YELLOW VAN

MOVING & STORAGE CO.



747 EAST WATERMAN • WICHITA, KANS. • PH. HO 4-4644  
Over 140,000 sq. ft. Merchandising Stor-  
age. Office space and telephone answer-  
ing service available. Low insurance  
rates. A.D.T. Fire and Burglary Protection.  
Kansas' largest Govt. Crating Contractors.  
Private siding C.R. & P., A.T. & S.F., Frisco.



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### LOUISVILLE PUBLIC WAREHOUSE COMPANY

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11 WAREHOUSES

397,000 Square Feet of Floor Space

Merchandise Storage and Distribution

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Louisville's **Newest** and **Most Modern** Warehouse Assures You the Fastest and Most Careful Handling of Your Merchandise.

- 140,000 Sq. feet (1 Floor Plan)
- Private Siding (20 Cars)
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Established 1923



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**Household Goods Storage**  
**Local & Long Distance Moving**  
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**UNITED VAN LINES INC.**  
Moving With Care "Everywhere"

**PACKING — SHIPPING — MODERN EQUIPMENT**  
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M. E. FONTAINE, Sec.  
R. A. CARUSO, Treas.

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INCORPORATED  
Established 1910

A dependable agency for the  
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merchandise and manufactured  
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- ✓—STATE LICENSED—U. S. CUSTOMS BONDED SPACE
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Represented Nationally by DISTRIBUTION SERVICE, INC.

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A complete Shipping & Warehousing Service  
Full Insurance Coverage—7¢ Per \$100 Per Yr.

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Complete warehousing facilities—Distribution—Weighing—Forwarding—Fumigating—Storage—Cartage—Field Warehousing—Office Space—Display Rooms—Sprinklered Risk

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MERCHANDISE STORAGE—POOL CAR DISTRIBUTION



Located in the Heart of the Wholesale District • Convenient to Rail & Truck Depots • Private Switch Tracks T & NO-SP RR • Reciprocal Switching

COMPLETE WAREHOUSING SERVICE

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242 Miller St., Bangor, Maine

STORAGE FOR MERCHANDISE AND FURNITURE. STORAGE-IN-TRANSIT ON CANNED GOODS, PAPER, BEANS, ETC. DIRECT RAIL CONNECTIONS WITH ALL ROADS

CRATING—PACKING—SHIPPING

Queen City—Gateway to Eastern Maine  
Agents, Allied Van Lines, Inc.

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Established 1875

Incorporated 1918

**General Storage and Distributing**

Rail and Water Connection—Private Siding

Member of A.C.W.—A.W.A.—N.F.W.A.

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Camden Station, Baltimore 1  
Operating Terminal Warehouse on Tracks of  
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A. D. T. Private Watchman, Sprinkler  
Storage—Distribution—Forwarding  
Tobacco Inspection and Export—Low Insurance Rates  
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## Complete Warehousing Services

Moving • Storage • Packaging  
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TRANSFER & STORAGE CO.

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We know how

B &amp; O PRIVATE COVERED RAIL SIDING

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Local & Over-the-Road Service  
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Facilities—230,000 square feet. Private siding  
Boston & Maine Railroad. Trucks served from  
private area. General Merchandise storage. U. S.  
Customs Bonded Space. Located on Boston's new  
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Member AWA—MWA Represented by Allied Distribution, Inc.

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## FREE AND BONDED STORAGE

A.D.T. Automatic Fire Alarm  
Direct Track Connection B. & M. R. R.  
Lechmere Warehouse, East Cambridge, Mass.  
Hoosac Stores, Hoosac Docks, Charlestown, Mass.  
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## New England's Most Complete Distribution Service

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Single Management Combining Motor Transportation  
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Affiliated with Chelsea Contracting &amp; Trucking Co., Chelsea 50, Mass.

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93 Years of Dependability 1865-1958

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STRATEGIC LOCATION • EXTENSIVE FACILITIES • RELIABLE SERVICE  
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General Merchandise Storage

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One-Story Heated—Sprinklered Facilities

Mechanized Handling—Palletized Storage

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## Unexcelled Facilities For All Storage Needs

Wiggin Terminals gives the  
benefit of many years ex-  
perience. Excellent labor  
relations. Safe, modern  
handling equipment and  
trained personnel speeds  
work along.

WAREHOUSES  
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Represented by American Chain of Warehouses, Inc. &amp; Distribution Service, Inc.

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Whse.: Steel & concrete, automatic fire & burglar alarms—A.D.T. TSA Area 1,000,000  
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com. shipments via B&M; sta. Brightwood; free switching. 100% palletized.  
Temp. range—10° to 40°. Humidity control. 15-lb. dock. Specialize in frozen foods.  
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SPRINGFIELD 1

Merchandise and Household Goods  
Private Siding—Pool Car Distribution  
Heavy Hauling & Trucking—Furniture  
Packing & Crating—Local & Long Distance  
Moving Rigging & Truck Crane Service

## New Truck and ...

(Continued from Page 45)

trailer can transport 50,000 lb of concentrated payload. It weighs 2000 to 4000 lb less than similar rigs of steel, and a half-ton less than shorter competitive trailers.

Flanged aluminum side extensions can accommodate a flooring of extruded aluminum, wood, or metal plate. The aluminum parts will resist shear forces of 29,500

psi. Yield strength of the load-bearing extrusions exceeds 70,000 psi.

## Tank Transports

Mississippi Tank Company's new tank transports of lightweight steel with a tensile strength of 105,000 psi feature improved load distribution. Higher payload capacity is

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The transport is completely stress relieved and x-rayed. It is available in standard capacities from 7600 to 10,650 wg. ICC lights and wiring, 16½ x 7 in. air brakes, 10:00 x 20-12 ply tires, landing gear, tire carrier, mud guards, and all fittings and plumbing are standard equipment.

## Multi-Stop Trucks

International Harvester Co. has introduced a new lightweight, 2800 (Please Turn to Page 164)



and Firms are Arranged Alphabetically

LOWELL, MASS.

VINCENT P. MORTON, President & Treasurer

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## COMPLETE WAREHOUSE FACILITIES

for the proper Storage and Distribution of your  
Merchandise in the New England trade area.

*"Store Away From Congested Areas"*

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BOSTON & MAINE RAIL SIDINGS  
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TRUCK LOADING FACILITIES  
FULL HANDLING EQUIPMENT  
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STEEL & REINFORCED CONCRETE  
DRY SPRINKLERED-ALARMS  
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NEAR PORT OF BOSTON  
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**CURRAN-MORTON OF LOWELL, INC.**

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*Serving this community for over 60 years*

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Merchandise and Household Goods  
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Pool Car Distribution—NYC Cartage Agents  
60,000 Sq. Ft. Fireproof Construction  
3 Car NYC Siding. Covered Truck Loading Docks  
Low Insurance Rate

Packing—Crating—Forwarding  
Members: NFWA—LCNC—MichFWA  
Agents: Allied Van Lines

DETROIT, MICH.



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Located in the heart of the wholesale and jobbing district, within a half-mile of all freight terminals. Modern buildings, lowest insurance rate in city.

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Wyoming and Brandt Avenues

Modern concrete buildings, fully sprinklered, serving the west side of Detroit and the city of Dearborn. Specializing in heavy and light package merchandise and liquid commodities in bulk. Connected directly with every railroad entering the city.

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DETROIT, MICH.



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Offers You EVERY Facility . . .**

A quarter-mile-long marine dock . . . 44 delivery doors under cover . . . our own switching facilities . . . direct connections with Wabash, Pennsylvania and C. & O. Railroads . . . reciprocal switch to all other lines . . . all storage in transit privileges . . . 10-story reinforced concrete warehouse with 5,000,000 cubic feet general storage, 2,500,000 cubic feet cold storage . . . completely sprinklered . . . fully equipped for inside and outside loading . . . inside track 25 car capacity . . . tenant and office space also available.

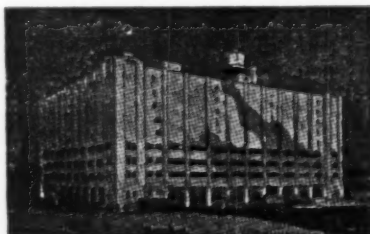
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**STORAGE  
CARTAGE  
POOL CAR  
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Every modern warehousing facility is available. Desirable office space. Car icing. Financing. Dry and refrigerated storage. In-transit privileges. Minimum insurance. Blast quick freezing rooms. Modern palletized equipment. Free reciprocal switching—all railroads. Continent wide connections.

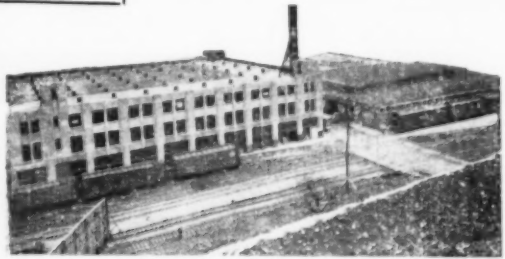


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Private Siding, Reciprocal Switching,  
Local Delivery via Our Own Trucks  
Reshipment to any Point  
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200,000 sq ft of floor space. Modern building, completely sprinklered and fully protected by A.D.T. Excellent location. Mechanized for fast handling. Prompt reply to all inquiries.

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6 STORY BUILDING

800,000 SQ. FT.  
FLOOR SPACE

38 TRUCK SPOTS

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SINCE 1912



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### OUTSTANDING WAREHOUSE SERVICE



ST. PAUL TERMINAL WAREHOUSE CO.

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Distribution and storage of merchandise.  
Fireproof Warehouses—Motor van service. On railroad siding—Lowest Insurance rates.

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1. General transfer.
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We own 400,000 sq. ft. of space  
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Central Alarm System  
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give you finest Warehousing, Distributing  
facilities in the booming Kansas City area



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**3 warehouses offering these A-plus advantages:**

Modern Facilities  
Responsible Management  
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Cooler Rooms  
Storage in Transit  
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OFFERING COMPLETE BRANCH HOUSE FACILITIES:  
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ALL FACILITIES FOR  
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*You're looking for*

*Space with Service*

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IN THE HEART OF THE  
STRATEGIC, BOOMING MIDWEST

USE  
**LONG SERVICE**  
*from shipper  
to market*

- Long-time employees • Long-time accounts
- Long-time know-how
- It all adds up to ...  
Business Making Service

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LONGEST ESTABLISHED MERCHANDISE WAREHOUSE IN ST. LOUIS  
UNDER CONTINUOUS AND IDENTICAL OPERATION

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- 600,000 Legal Liability
- Member—A.W.A.
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"Compare Service—Cost and Facilities"

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## RUTGER STREET WAREHOUSE, INC.

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A.D.T. Burglar & Sprinkler Alarms  
200,000 Sq. Feet of Space  
BONDED Low Insurance

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Located right in the midst of business

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*Complete Facilities*



Pool car distribution  
Reforwarding storage in transit  
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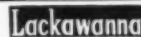
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Est. 1940



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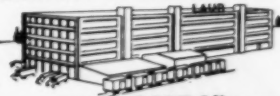
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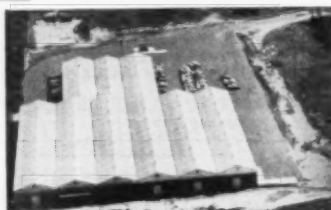
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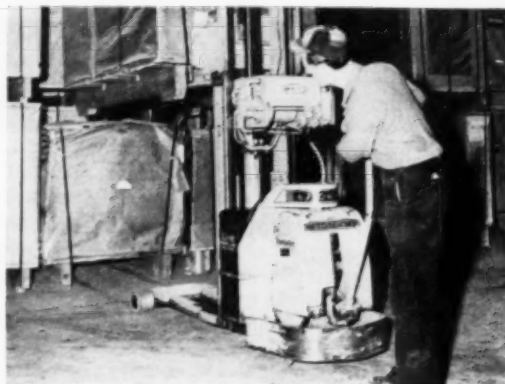




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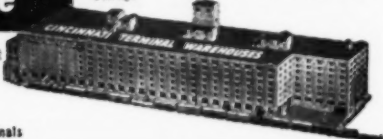
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Four Modern Warehouses in Downtown Section  
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ONE OF CENTRAL OHIO'S LARGEST WAREHOUSES  
100,000 SQ. FT.  
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- Pool Car Distribution
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Manager: J. H. Thompson

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Modern warehouse for merchandise—Low insurance  
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135,000 square feet of sprinklered space A. D. T. protected  
• 10 car private rail sidings, free switching to all railroads  
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Modern mechanized equipment • Every shipment photo-  
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- B&O, Penna and NYC sidings
- Modern handling
- Local cartage service
- Pool car distribution
- Storage in transit

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WAREHOUSE**

387  
1903

1927 EXPANSION  
98,000 SQ. FT.

APPROXIMATELY  
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Fireproof • Private siding Nickel Plate Road  
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Transit storage arrangements • Motor truck  
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Established 1889

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In the Heart of Downtown Tulsa**

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**DISTRIBUTION—STORAGE—LOCAL DRAYAGE**

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Complete Merchandise Storage and  
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Truck Service—P.U.C. and I.C.C. Certificate  
Private Siding—L.V.R.R.

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**Merchandise and Household Goods**

Pool Car Distribution  
3 Car Sidings

Packing and Crating  
Free Switching

2 Warehouses 41,000 sq. ft.



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STORAGE IN TRANSIT

PENNSYLVANIA RAILROAD SIDING

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## HARRISBURG, PA.

WESTERN WAREHOUSING CO.

## HARRISBURG WAREHOUSE DIV.

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STORE DOOR DELIVERY ARRANGED FOR  
PENNA. R. R. SIDING  
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*Merchandise and Household Goods Storage*

Crating—Domestic and Export, Carload Distribution  
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Penn & Unity Streets, Philadelphia 24, Pa.

CUMBERLAND 8-7010-7011

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- ★ Over 800,000 square feet of ideal storage space
- ★ Four buildings in south, central and northeast sections of the city including convenient waterfront locations
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- ★ Pool car distribution
- ★ Export packaging
- ★ Mobile crane and fork lift equipment
- ★ Ample truck docks
- ★ PRR, RDG & B&O Railroad sidings
- ★ Experienced & efficient personnel

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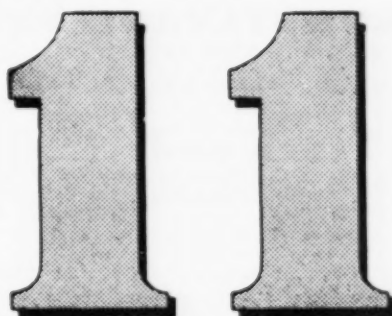
Evenson & Levering Company—Division of Mack Warehouse Corp., Camden, New Jersey

400,000 Square feet of well-planned storage space

Mack Transportation Company, Philadelphia, Pa.

400 Trucks, tractors and trailers

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Eleven separate, well-equipped warehouses to better serve your distributional needs in the teeming Delaware Valley region.

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Complete Storage and Distribution Service  
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warehousing is  
profitable in

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Workmen are careful and competent. Modern mechanized equipment moves the most difficult commodities safely and swiftly. Exceptional rail and highway facilities. One- to 10-ton trucks for fast store-door delivery. Write us today for full information about the money-saving advantages "Pennsylvania" offers you in Philadelphia.

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WAREHOUSING & SAFE DEPOSIT CO.

303 Chestnut Street • Philadelphia 6, Pa. • Tel. LOmbard 3-3893



## New Truck and ...

(Continued from Page 150)

lb delivery truck. It has unitized all-steel construction, which eliminates separate frames for chassis and body. It is rated at 3800 lb gvw and has a payload capacity of 1000 lb. Body capacity is 200 cu ft and power is supplied by a new 51-hp 4-cylinder engine.

The new model meets the growing demand by multi-stop truck operators for a vehicle that combines low initial investment with high operating economy without sacrificing style, comfort, or load accessibility.

Its wheelbase is 96 in., overall length is 159 in. Interior height and width measure 66 in. A 28-in.

walk-through aisle permits hauling cargo up to 9 ft long.

### Stainless Trailer

Fruehauf Trailer Company's new stainless line of straight and drop frame vans, open tops, and refrigerator trailers with single or tandem axle underconstruction features horizontal corrugations and rub-rail configuration.

A thin coupler design helps give added payload. A wide range of options in axle-locations and underconstruction positioning helps to increase fleet interchangeability. Two-way roof structural strength is accomplished with hat-shaped

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Established 1865

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Represented by Associated Warehouses, Inc.  
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roof bows and integral ribs.

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New weight-saving designs were developed by relocating steering gear, thereby eliminating unnecessary parts without sacrificing easy steering operation. Other weight-

(Please Turn to Page 168)

and Firms are Arranged Alphabetically

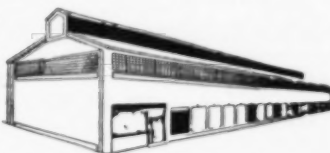
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*For Personalized Warehousing*

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CENTRALLY LOCATED

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Daily cartage within 75  
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Pool car distributors  
PRR 7 car siding  
150,000 sq. ft. One floor



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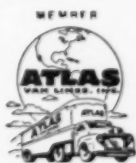
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Established 1918

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A. D. T. Protection

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Economy — Experience — Service — PRR Sidings  
Specialized! — Storage-in-Transit! — Now! — Through Rates Protected  
From West to Eastern Seaboard, N. Y., New England and Vice Versa  
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Williamsport is Closer in Miles and Minutes to The Greatest U. S.  
Market — 200 Miles Radius — 30% U. S. Population  
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ALL DISTRIBUTION AND STORAGE SERVICES FOR  
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Modern Concrete Warehouse, 100,000 Square Feet of Storage Space,  
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General merchandise and household  
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Pool Car Distribution, Private rail sid-  
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Located on the Frisco-Illinois Central & Missouri Pacific & L&N  
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**COMPLETE WAREHOUSE FACILITIES**

for the proper Storage  
and Distribution of your  
Merchandise in the Memphis trade area.

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Established 1894

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USE THIS NEW MODERN WAREHOUSE  
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AND TO SERVE YOUR CUSTOMERS BETTER



**GENERAL MERCHANDISE STORAGE**

SPOT STOCKS

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CITY DELIVERIES AND SHIPMENTS MADE PROMPTLY

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PRIVATE R.R. SIDING, 18 CAR CAPACITY

UNLIMITED FLOOR LOAD

ALL FIREPROOF CONSTRUCTION WITH  
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INSURANCE RATE 6.3 CENTS PER \$100 PER YEAR

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MERCANTILE AND HOUSEHOLD STORAGE  
WAREHOUSE STOCK and POOL CAR DISTRIBUTION

Automatic Sprinkler System—Centrally Located

CORPUS CHRISTI, TEXAS

Newest Warehouse in South Texas

**CROCKER TRANSFER & STORAGE CO., INC.**

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- Air-Conditioned Rental Offices & Display Room
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Established  
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DALLAS, TEXAS

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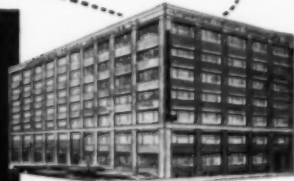
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## New Truck and...

(Continued from Page 164)

savings include a radiator with bolted construction and polished aluminum upper tank, multi-functional aluminum brackets, and fiber-glas fenders.

### Bulk Cement Tank

An all-steel bulk cement trailer with a variable hydraulically powered rear discharge system, two-stage step-down, and continuous contour design is being produced by Trailmobile, Inc.

The independent control of each of three screws in either direction allows easy correction if they become load-bound during the discharge operation. This arrangement permits optional center discharge. For single-point end discharge, the rear screw is engaged. This empties the rear half of the tank. The front screws are then engaged to feed material from the forward stage to the rear screw.

Two hydraulic motors can be driven from either the tractor pump or a self-contained gasoline engine. Specially designed baffles support the tank shell, help resist road shock, keep cargo weight distributed evenly, and prevent the load from surging. The tank has four 20-in. diameter fill hatches with foot-operated covers; four air pads to inject air into packed ma-

terial facilitating flow and easing initial discharge of cement.

### Restyled Cab

Four stainless steel crossbars replace the cast aluminum grill formerly used on Diamond T Motor Truck Co.'s tilt cab series. The bars are considerably lighter and easier to replace and maintain.

Diamond makes tilt cabs in gasoline and diesel versions with a wide range of sizes and capacities. Gvw ratings span from 19,000 to 55,000 lb, and gcw ratings from 35,000 to 65,000 lb.

Tilt cab trucks are available as straight trucks and tractor models in two-axle units and in six-wheelers.

### High Dumper

Two hydraulic hoists on Perfection Steel Body Company's new trailer will lift a 50-ton payload. The conventional trailer frame eliminated, permits 2000 lb additional legal payload. Weight is equally distributed between tractor and trailer axles.

The trailer has a length of 32 ft, 84-in. width, and 60-in. side.

### Warehouseman's Van

Close collaboration with the warehouse and movers industry has re-

sulted in Highway Trailer Company's new van. It is built as an integral unit featuring stress panel construction and a chassis of high-tensile, low-alloy steel.

This new model has increased inside height. There is 2500 cu ft of space. The van has a dent-proof extruded aluminum cap rail, flat type roof bows, tongue and groove flooring, inside body panels and top rub rail to prevent corrosion, and full rear doors with dual outside cam-type locks. It is protected with ICC-SAE rear lighting and steel corner bumpers plus cross channel.

The van is available in 26 to 40-ft lengths. Option features include double side doors, steel rope cleats on each post ahead and back of drop, and full width reinforced plastic skylights.

### Two Model Series

Reo has added two new basic models: the C-400 and C-500 series. They consist of four completely restyled, six cylinder, 4 x 2 trucks and tractors in each series. The trucks have gcw ratings of 23,500 to 33,000 lb depending upon components. The tractors have gcw ratings of 42,000 and 55,000 lb also depending upon components.

Power is supplied by a wet-sleeve, six-cylinder engine available in gas or LPG. •

(Resume Reading on Page 46)

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